### ACUSLIDE FAQ'S

# Why is it necessary to backwind the crank handle three full turns after cocking my crossbow with the ACUslide?

After cocking your crossbow with the ACUslide, you must follow the crank handle backwinding steps to relieve the tension from the cocking strap and to allow the trigger box pin to rest on the Trigger Lock-Latch.

Failure to relieve this tension may result in inconsistent arrow flight and will negatively affect your down field accuracy.

Failure to complete these steps may also prevent the Arrow Retention Brush from securely holding the arrow in place, resulting in the arrow sliding forward on the barrel if the crossbow is pointed downward.

#### How do I safely de-cock my crossbow?

If your crossbow came with the ACUslide cocking device, you can use the ACUslide to safely de-cock the crossbow.

If your crossbow does not have the ACUslide cocking device, the safest way to de-cock it is to shoot a practice arrow into a target or to use TenPoint's Crossbow Discharge Arrow.

# Can the safety knob on my crossbow be moved to the opposite side of the trigger box?

On most TenPoint, Horton Crossbow Innovations, and Wicked Ridge Crossbows, the safety knob can be moved to the opposite side.

The safety knob cannot be changed on ACUslide Series crossbows including the TenPoint Vapor RS 470, TenPoint Vengent S440, and the TenPoint Viper S400.

# I have cocked and loaded an arrow into my crossbow, but when I pull the trigger nothing happens. Why won't my crossbow fire?

The string may not actually be in the cocked position, resting on the string latch. It may instead be resting on the DFI (Dry-Fire-Inhibitor) lever located in the front of the trigger box.

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

#### Instructions:

First, safely remove the arrow from the flight rail to unload the crossbow.

Next, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

# My trigger box does not freely travel down the flight rail to the bowstring. How do I correct this?

#### Instructions:

There are two ways to correct this condition:

Method 1: Rotate the crank handle counterclockwise to lower the trigger box down the flight rail.

or

Method 2: Insert the crank handle into the square recess hole in the unit and press the gear stop button located directly underneath the ACUslide unit in the stock. While holding the gear stop button, turn the crank handle counterclockwise 1-2 full turns. Remove the crank handle from the ACUslide unit and release the gear stop button. Your trigger box should freely travel down the flight rail to the bowstring.

### Is it OK to leave the trigger box attached to the bowstring when storing my crossbow?

Yes. You do not need to remove the trigger box from the bowstring after each shooting session. However, you will need to remove the trigger box when applying TenPoint's Premium Lubricant with Foam Applicator to the bowstring's center serving.

### ARROWS FAQ'S

# Do I have to shoot my arrows with broadheads to test for accuracy after sighting-in with field points?

Yes. You should always test-fire your broadheads for grouping accuracy after sighting-in with field points. Even though you may have purchased broadheads that are the same weight as the field points that you used for sighting-in, the broadhead's shape differs from that of the field point's shape and can yield slightly different aerodynamic results. You may need to make a slight windage or elevation adjustment to your scope to bring the arrow with a broadhead to your desired point of impact.

#### What type of target should I use for my crossbow?

Not all archery targets are made to be used with crossbows. When considering a target purchase, be sure that the target was manufactured for crossbow use and that it is rated for an arrow speed that matches or exceeds your crossbow's arrow speed. Also, keep in mind that some targets can accept field points only and some targets can accept both field points and broadheads.

#### How do I safely de-cock my crossbow?

If your crossbow came with the ACUslide cocking device, you can use the ACUslide to safely de-cock the crossbow.

If your crossbow does not have the ACUslide cocking device, the safest way to de-cock it is to shoot a practice arrow into a target or to use TenPoint's Crossbow Discharge Arrow.

### Can I use the TenPoint Crossbow Discharge Arrow to de-cock my crossbow?

Yes. You can use the TenPoint Crossbow Discharge Arrow in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations models we have produced.

NOTE: The use of any other manufacturer's discharge arrow is prohibited and will void the warranty on your crossbow.

#### What nock should I use with my crossbow?

The Alpha-Nock can be used in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations crossbow. Use of the Alpha-Nock in any of these crossbows will not void the warranty, even if your crossbow originally required the use of a flat nock or Omni-Nock.

# Do I really have to use the required nock or can I just substitute any other nock type?

Be sure to follow the nock and arrow requirements for the specific crossbow model you are shooting. Failure to use the required nock will void your warranty.

Do not use moon or capture nocks in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow.

All TenPoint and Wicked Ridge crossbows are now shipped with and require the use of arrows with **Alpha-Nocks**. Failure to use Alpha-Nocks or the Alpha-Brite Lighted Nock System on any TenPoint or Wicked Ridge Crossbow may void your warranty. **Alpha-Nocks** and Alpha-Brites can be used safely in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow manufactured by TenPoint and will not void your warranty.

#### Do you sell replacement components for my arrows?

We offer a limited selection of replacement components for your arrows like point inserts, nock receivers, nocks, and practice points.

# After loading an arrow, do I need to check to be sure the nock is properly engaged with the bowstring?

Yes. Always make sure the arrow is fully seated in the furthest back position and that the nock has engaged the bowstring to reduce the possibility of a simulated dry-fire.

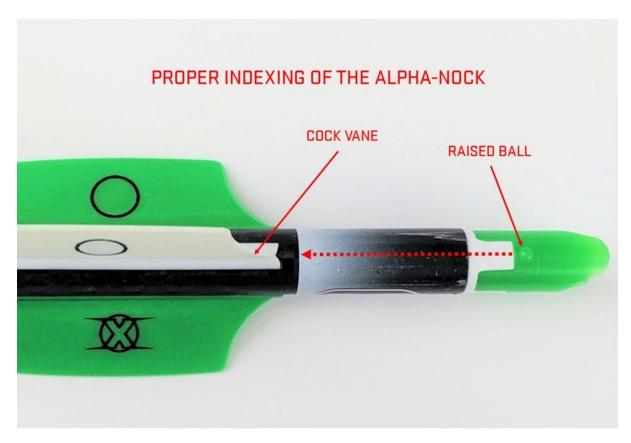
#### Should I inspect my arrows for damage prior to each shot?

Yes. Inspect your arrows before shooting them to determine that they are not bent or damaged. A bent shaft or damaged nock could cause the arrow to fly in an unintended direction which could potentially cause serious injury to you or a bystander.

Inspect carbon arrow shafts for hairline fractures or cracks. Firing a damaged carbon shaft can cause it to shatter, scattering fragments, which could seriously injure you or others.

#### How do I properly index (align) my Alpha-Nock to the bowstring?

Align the Alpha-Nock's raised ball index feature with the arrow's cock vane (odd colored vane), then push the nock all the way into the receiver. The flat surface on the opposite side of the nock should be aligned directly between the two same colored vanes.



NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the CenterPunch arrows and do not require indexing.

#### Can I shoot lighted nocks from my crossbow?

Yes. We offer a lighted version of the Alpha-Nock called the Alpha-Brite Lighted Nock System which can be installed in your arrows, and we also offer crossbow arrows for sale that have the Alpha-Brite Lighted Nock System pre-installed.

Shooting lighted nocks that have a moon or capture nock style is not permitted and will void your warranty.

NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the EVO-X CenterPunch Premium Carbon Crossbow Arrows (Part# HEA-740.6). If you wish to shoot the lighted version of the CenterPunch arrow, please purchase the EVO-X CenterPunch Alpha-Brite Carbon Arrows (Part# HEA-748.3)

#### Can I use a moon or capture nock?

No. Use of a moon or capture nock out of any of our crossbows will void the warranty. If your crossbow requires that you use Alpha-Nocks, you cannot substitute a standard moon or capture nock in its place.

#### Is it better to shoot a "light" or "heavy" arrow from my crossbow?

Shooting lighter crossbow arrows yields certain advantages, while shooting heavier crossbow arrows gives you others.

#### What arrow should I use with my crossbow?

We sell most of our hunting crossbows as a package, with arrows included. We have chosen to include specific arrows from our crossbow arrow line-up that perform well out of the crossbow model that you have purchased.

#### What broadhead and broadhead weight do you recommend?

We recommend shooting the 100-grain EVO-X CenterPunch Broadhead from your Wicked Ridge, Horton Crossbow Innovations, or TenPoint crossbow.

We design our crossbow arrows to have an ideal F.O.C. percentage, and we utilized a 100-grain field tip or broadhead weight when designing these arrows for ideal flight. It is possible to shoot 125-grain or 150-grain broadheads, however shoot-testing these broadheads on our arrows may be necessary to determine what arrow and broadhead combination will be the most accurate for you.

### What is the weight of the field points that are packaged with arrows?

100-grains

# What is the minimum arrow length that I can shoot with my crossbow?

Most Wicked Ridge, Horton Crossbow Innovations, and TenPoint crossbows were designed to shoot arrows with a 20-inch minimum length.

**EXCEPTIONS:** The TenPoint Vapor crossbow must shoot an arrow with a minimum length of 22-inches. The Wicked Ridge Ranger, Lady Ranger, and Ranger X2 crossbow models can shoot an arrow with a minimum length of 18-inches.

### What is the minimum arrow weight that I can shoot from my crossbow?

If you are shooting a Wicked Ridge or TenPoint crossbow made prior to 2012, the finished arrow weight should be at least 420-grains total, which includes a 100-grain field tip or broadhead.

If you are shooting a Wicked Ridge, Horton Crossbow Innovations, or TenPoint crossbow made in 2012 or after, the finished arrow weight should be at least 370-grains total, which includes a 100-grain field tip or broadhead.

**EXCEPTIONS:** The Wicked Ridge Ranger, Lady Ranger, and Ranger X2 crossbow models can shoot arrows that have a finished arrow weight of at least 350-grains, which includes a 100-grain field tip or broadhead.

### COCKING FAQ'S

# Why is it necessary to backwind the crank handle three full turns after cocking my crossbow with the ACUslide?

After cocking your crossbow with the ACUslide, you must follow the crank handle backwinding steps to relieve the tension from the cocking strap and to allow the trigger box pin to rest on the Trigger Lock-Latch.

Failure to relieve this tension may result in inconsistent arrow flight and will negatively affect your down field accuracy.

Failure to complete these steps may also prevent the Arrow Retention Brush from securely holding the arrow in place, resulting in the arrow sliding forward on the barrel if the crossbow is pointed downward.

#### How do I safely de-cock my crossbow?

If your crossbow came with the ACUslide cocking device, you can use the ACUslide to safely de-cock the crossbow.

If your crossbow does not have the ACUslide cocking device, the safest way to de-cock it is to shoot a practice arrow into a target or to use TenPoint's Crossbow Discharge Arrow.

### Can I use the TenPoint Crossbow Discharge Arrow to de-cock my crossbow?

Yes. You can use the TenPoint Crossbow Discharge Arrow in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations models we have produced.

NOTE: The use of any other manufacturer's discharge arrow is prohibited and will void the warranty on your crossbow.

### I accidentally shot my bowstring into the DFI (Dry Fire Inhibitor). How do I correct this?

The trigger mechanism on your crossbow can be re-cocked to free the crossbow string from the DFI (Dry-Fire-Inhibitor) and reset the string onto the string latch. The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

If you cock your crossbow with an **ACUslide**:

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

To correct this condition, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

### How do I adjust the torque setting on the ACUtorq Crank Handle?

If you attempt to use your ACUtorq Crank Handle and the slip-clutch system prevents the claw or sled from fully cocking the bowstring, you may need to adjust the torque setting on the handle.

# The cords no longer retract on my cocking device. What is wrong?

The power spring in your device is likely broken and requires replacement.

# I have cocked and loaded an arrow into my crossbow, but when I pull the trigger nothing happens. Why won't my crossbow fire?

The string may not actually be in the cocked position, resting on the string latch. It may instead be resting on the DFI (Dry-Fire-Inhibitor) lever located in the front of the trigger box. If the trigger safety was in the SAFE or WHITE position prior to cocking, the string will not engage the string latch properly when you draw it into the trigger box.

The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions on removing the string from the DFI.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

If you cock your crossbow with an **ACUslide**:

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

To correct this condition, first, safely remove the arrow from the flight rail to unload the crossbow.

Next, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

#### Is it safe to leave my crossbow cocked for long time periods?

Your crossbow has been designed to be cocked during an entire day of hunting without needing to discharge or de-cock it, however, we strongly recommend discharging or decocking the crossbow at the end of each day.

Do not leave your crossbow cocked for longer than a 24-hour period, as premature stretching of the string and cables may occur, leading to a loss in crossbow performance.

#### Is it safe for me to put my foot into the foot stirrup when using the ACUdraw or ACUdraw PRO cocking devices?

No. Do not place your foot in the foot stirrup when cocking your crossbow with an ACUdraw or ACUdraw PRO cocking device. In the unlikely event the string-claw were to break away from the draw cords, the claw could injure or possibly break your toes or foot from the impact or cause other personal injury and property damage.

# Is it safe for me to use my ACUdraw or ACUdraw PRO without engaging the pawl lever?

No. Before cranking your ACUdraw PRO or ACUdraw, engage the safety pawl and make certain the string-claw is securely seated on the bowstring. Otherwise, you may lose control of the crank handle, dry-fire the crossbow and/or send the crank handle spinning out of control. Failure to heed this warning may cause serious personal injury and/or property damage.

What maintenance is required for my cocking device? Occasionally apply TenPoint's Flight Rail and Trigger Lube (or a similar lubricating oil) to the interior parts of the mechanism to keep it rust-free and operating smoothly. Place a small drop of oil on the ACUdraw or ACUdraw PRO bearings and on the drive shaft where the crank handle attaches. There is no need to apply oil to the ACUdraw or ACUdraw PRO gears, as they are self-lubricating.

If your crossbow is equipped with the ACUslide Cocking and De-cocking System, no maintenance steps are required.

### Do I need to check my trigger-safety prior to cocking my crossbow?

Yes. Before cocking your crossbow, make sure your safety-knob is in the "F" (FIRE) position.

### CROSSBOW SAFETY FAQ'S

# Why is it necessary to backwind the crank handle three full turns after cocking my crossbow with the ACUslide?

After cocking your crossbow with the ACUslide, you must follow the crank handle backwinding steps to relieve the tension from the cocking strap and to allow the trigger box pin to rest on the Trigger Lock-Latch.

Failure to relieve this tension may result in inconsistent arrow flight and will negatively affect your down field accuracy.

Failure to complete these steps may also prevent the Arrow Retention Brush from securely holding the arrow in place, resulting in the arrow sliding forward on the barrel if the crossbow is pointed downward.

#### What type of target should I use for my crossbow?

Not all archery targets are made to be used with crossbows. When considering a target purchase, be sure that the target was manufactured for crossbow use and that it is rated for an arrow speed that matches or exceeds your crossbow's arrow speed. Also, keep in mind that some targets can accept field points only and some targets can accept both field points and broadheads.

#### How do I safely de-cock my crossbow?

If your crossbow came with the ACUslide cocking device, you can use the ACUslide to safely de-cock the crossbow.

If your crossbow does not have the ACUslide cocking device, the safest way to de-cock it is to shoot a practice arrow into a target or to use TenPoint's Crossbow Discharge Arrow.

# Do I have to periodically check the bolts and screws on my crossbow for tightness?

Yes. Regularly check your stock, scope ring, and cocking device screws for tightness since the crossbow's recoil can loosen them over time.

### My crossbow has been drenched from sitting in the rain. What do I do?

Use a cotton towel, cotton balls, or cotton swabs to remove excess moisture and dry wet surfaces on the crossbow. After drying the surfaces, use a blow dryer or place the crossbow in front of a fan to dry the parts completely. Apply TenPoint's Flight Rail and Trigger Lubricant to any exposed parts that are susceptible to rust.

Dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of TenPoint's Flight Rail and Trigger Lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

# How do I properly maintain my trigger mechanism? Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside

the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### Do I have to periodically lubricate the parts of my crossbow? Yes.

Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to your wheels or cams and axles when needed. Also, lubricate the cam bearings if you have a reverse draw crossbow, especially if the bow has gotten wet from being outside.

Periodically apply a drop of lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### What flight rail lubricant do you recommend?

We recommend using TenPoint's Premium Lubricant with Foam Applicator, which can be used on all TenPoint, Wicked Ridge, and Horton Crossbow Innovations crossbow models.

### Do I have to lubricate the flight rail prior to shooting my crossbow?

Yes. Prior to shooting your crossbow, run your finger down the flight rail to determine if lubrication is needed. If you feel lubricant on the rail, there is no need to lubricate at that time. If the rail feels dry or you can feel dry spots on the rail, we recommend using TenPoint's Premium Lubricant with Foam Applicator by applying the foam applicator directly to the rail. Run your finger down the entire flight rail to ensure even coverage. If you are shooting a high-performance crossbow, you will likely need to apply TenPoint's Premium Lubricant every 15 to 20 shots.

### How do I properly maintain the cords or ropes on my cocking mechanism?

To protect the draw cords from fraying and dry rot, you should apply TenPoint's Premium Lubricant with Foam Applicator or TenPoint's String Wax and Conditioner directly to the cords. Re-apply when the cords feel dry to the touch.

#### Can I change the string and cables on my crossbow at home?

No. You need a specially made bow press to change the string and cables on your crossbow.

### How often do I need to change the string and cables on my crossbow?

We recommend changing the string and cables on your crossbow every two years.

NOTE: Always replace both the string and the cables when having them changed.

#### What nock should I use with my crossbow?

The Alpha-Nock can be used in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations crossbow. Use of the Alpha-Nock in any of these crossbows will not void the warranty, even if your crossbow originally required the use of a flat nock or Omni-Nock.

NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the EVO-X CenterPunch Premium Carbon Crossbow Arrows (Part# HEA-740.6). If you wish to shoot the lighted version of the CenterPunch arrow, please purchase the EVO-X CenterPunch Alpha-Brite Carbon Arrows (Part# HEA-748.3)

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The trigger mechanism on your crossbow can be re-cocked to free the crossbow string from the DFI (Dry-Fire-Inhibitor) and reset the string onto the string latch. The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

If you cock your crossbow with an ACUslide:

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

To correct this condition, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

# I have cocked and loaded an arrow into my crossbow, but when I pull the trigger nothing happens. Why won't my crossbow fire?

The string may not actually be in the cocked position, resting on the string latch. It may instead be resting on the DFI (Dry-Fire-Inhibitor) lever located in the front of the trigger box. If the trigger safety was in the SAFE or WHITE position prior to cocking, the string will not engage the string latch properly when you draw it into the trigger box.

The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions on removing the string from the DFI.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

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To correct this condition, first, safely remove the arrow from the flight rail to unload the crossbow.

Next, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

#### Is it safe for me to modify my crossbow?

Do not modify your crossbow or remove or deactivate its safety features. In addition to voiding your warranty, making modifications may make your crossbow dangerous or may cause serious property damage or personal injury, including loss of life.

#### Is it safe for me to test my trigger safety mechanism by pulling the trigger when the safety knob is in the "S" (SAFE) position?

No. Your crossbow is a deadly weapon designed for target shooting and hunting. The only safe approach to using a trigger is to assume that whenever you place your finger on it, it will fire. Do not place your finger on the trigger unless you are ready to take a shot. Moreover, you should never disengage the trigger-safety, moving it to the "F" (FIRE) position, until you are ready to take a shot.

#### Is it safe to leave my crossbow cocked for long time periods?

Your crossbow has been designed to be cocked during an entire day of hunting without needing to discharge or de-cock it, however, we strongly recommend discharging or decocking the crossbow at the end of each day.

Do not leave your crossbow cocked for longer than a 24-hour period, as premature stretching of the string and cables may occur, leading to a loss in crossbow performance.

# Do I really have to use the required nock or can I just substitute any other nock type?

Be sure to follow the nock and arrow requirements for the specific crossbow model you are shooting. Failure to use the required nock will void your warranty.

Do not use moon or capture nocks in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow.

All TenPoint and Wicked Ridge crossbows are now shipped with and require the use of arrows with **Alpha-Nocks**. Failure to use Alpha-Nocks or the Alpha-Brite Lighted Nock System on any TenPoint or Wicked Ridge Crossbow may void your warranty. **Alpha-Nocks and Alpha-Brites can be used safely in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow manufactured by TenPoint and will not void your warranty.** 

#### Is it safe for me to dry-fire my crossbow?

In general, it is not a safe practice to dry-fire your crossbow. Your crossbow is equipped with a DFI (Dry-Fire-Inhibitor) mechanism. In the event you forget to load an arrow into the crossbow but attempt to take a shot, the string will be caught by the DFI, which helps to prevent damage to the bow assembly. However, the force of the bowstring hitting the DFI lever can sometimes be enough to cause the center serving to fray or break. After recocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting it again.

#### Should I inspect my crossbow each time I plan to shoot it?

Yes. Before each shooting session, inspect your crossbow equipment for worn, loose, damaged or missing parts. Inspect the cables and crossbow string for signs of fraying or broken strands. Replace any missing, lost or damaged parts that you discover. Do not use the crossbow until these parts have been replaced.

# Is it safe for me to put my foot into the foot stirrup when using the ACUdraw or ACUdraw PRO cocking devices?

No. Do not place your foot in the foot stirrup when cocking your crossbow with an ACUdraw or ACUdraw PRO cocking device. In the unlikely event the string-claw were to break away from the draw cords, the claw could injure or possibly break your toes or foot from the impact or cause other personal injury and property damage.

# Is it safe for me to use my ACUdraw or ACUdraw PRO without engaging the pawl lever?

No. Before cranking your ACUdraw PRO or ACUdraw, engage the safety pawl and make certain the string-claw is securely seated on the bowstring. Otherwise, you may lose control of the crank handle, dry-fire the crossbow and/or send the crank handle spinning out of control. Failure to heed this warning may cause serious personal injury and/or property damage.

### Do I need to check my trigger-safety prior to cocking my crossbow?

Yes. Before cocking your crossbow, make sure your safety-knob is in the "F" (FIRE) position.

### **MAINTENANCE FAQ'S**

# Do I have to periodically check the bolts and screws on my crossbow for tightness?

Yes. Regularly check your stock, scope ring, and cocking device screws for tightness since the crossbow's recoil can loosen them over time.

### My crossbow has been drenched from sitting in the rain. What do I do?

Use a cotton towel, cotton balls, or cotton swabs to remove excess moisture and dry wet surfaces on the crossbow. After drying the surfaces, use a blow dryer or place the crossbow in front of a fan to dry the parts completely. Apply TenPoint's Flight Rail and Trigger Lubricant to any exposed parts that are susceptible to rust.

Dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of TenPoint's Flight Rail and Trigger Lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

# How do I properly maintain my trigger mechanism? Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### Do I have to periodically lubricate the parts of my crossbow? Yes.

Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to your wheels or cams and axles when needed. Also, lubricate the cam bearings if you have a reverse draw crossbow, especially if the bow has gotten wet from being outside.

Periodically apply a drop of lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### What flight rail lubricant do you recommend?

We recommend using TenPoint's Premium Lubricant with Foam Applicator, which can be used on all TenPoint, Wicked Ridge, and Horton Crossbow Innovations crossbow models.

### Do I have to lubricate the flight rail prior to shooting my crossbow?

Yes. Prior to shooting your crossbow, run your finger down the flight rail to determine if lubrication is needed. If you feel lubricant on the rail, there is no need to lubricate at that time. If the rail feels dry or you can feel dry spots on the rail, we recommend using TenPoint's Premium Lubricant with Foam Applicator by applying the foam applicator directly to the rail. Run your finger down the entire flight rail to ensure even coverage. If you are shooting a high-performance crossbow, you will likely need to apply TenPoint's Premium Lubricant every 15 to 20 shots.

### How do I properly maintain the cords or ropes on my cocking mechanism?

To protect the draw cords from fraying and dry rot, you should apply TenPoint's Premium Lubricant with Foam Applicator or TenPoint's String Wax and Conditioner directly to the cords. Re-apply when the cords feel dry to the touch.

### Can I use custom-made or aftermarket string and cables on my crossbow?

The use of non-factory string and cables on your crossbow is not recommended and will void your warranty.

#### Can I change the string and cables on my crossbow at home?

No. You need a specially made bow press to change the string and cables on your crossbow.

#### Does my crossbow periodically require maintenance?

Yes. There are general maintenance and model-specific procedures that you should regularly carry out to keep your crossbow performing at its highest level.

# Are the string and cables covered under the Limited Lifetime Warranty?

No. The string and cables are not covered under the warranty.

### How often do I need to change the string and cables on my crossbow?

We recommend changing the string and cables on your crossbow every two years.

NOTE: Always replace both the string and the cables when having them changed.

#### What size battery is used in your lighted scopes?

The lighted scopes use a 3-volt CR2032 battery.

### The dots in my scope will not illuminate. What should I do? If the dots will not illuminate in your scope, you may need to replace the battery.

# The cords no longer retract on my cocking device. What is wrong?

The power spring in your device is likely broken and requires replacement.

#### Is it safe for me to modify my crossbow?

Do not modify your crossbow or remove or deactivate its safety features. In addition to voiding your warranty, making modifications may make your crossbow dangerous or may cause serious property damage or personal injury, including loss of life.

What maintenance is required for my cocking device? Occasionally apply TenPoint's Flight Rail and Trigger Lube (or a similar lubricating oil) to the interior parts of the mechanism to keep it rust-free and operating smoothly. Place a small drop of oil on the ACUdraw or ACUdraw PRO bearings and on the drive shaft where the crank handle attaches. There is no need to apply oil to the ACUdraw or ACUdraw PRO gears, as they are self-lubricating.

To protect the draw cords from fraying and dry rot, you should apply **TenPoint's Premium Lubricant with Foam Applicator** or **TenPoint's String Wax and Conditioner** directly to the cords. Re-apply when the cords feel dry to the touch.

If your crossbow is equipped with the ACUslide Cocking and De-cocking System, no maintenance steps are required.

### SCOPES FAQ'S

#### What size battery is used in your lighted scopes?

The lighted scopes use a 3-volt CR2032 battery.

### The dots in my scope will not illuminate. What should I do? If the dots will not illuminate in your scope, you may need to replace the battery.

#### How do I determine the speed setting for my scope?

We post average arrow speeds for each crossbow model in our current line-up on our website on the crossbow model product pages under the "SPECS" tab. Simply look for the

name of the arrow that you plan to shoot, and the chart will tell you how fast, on average, your crossbow will shoot that arrow. You can then set the dial to match that speed.

If you are shooting a crossbow model that is no longer offered for sale, you can access the arrow speeds for your crossbow by downloading the catalog in which your model appears.

You can also determine arrow speed by shooting the arrow through a chronograph, which will give you the exact speed that the arrow is traveling. This will allow you to precisely set the speed dial to match the arrow speed.

#### How do I bring the image in my scope into focus?

All TenPoint scopes have a focus ring located at the end of the rear bell of the scope. To bring the scope into focus, turn the focus ring either clockwise or counterclockwise until the image becomes clear. If your scope has flip-up lens covers, you may need to rotate the entire rear bell flip-up lens cover to make the focus ring adjustment.

#### I cannot adjust the speed ring on my scope. Why won't it turn?

If you attempt to turn the speed dial on your scope and it will not turn, the speed ring on your scope is locked. To unlock, slide the ring forward on the scope. When you see that the ring has moved approximately 1/8-inch forward, the ring should be free for you to turn clockwise or counterclockwise to adjust the speed. Turn the dial so that the triangle indicator on the scope is pointing to the speed of the arrow you are shooting. To lock the ring, simply slide it backwards approximately 1/8-inch.

NOTE: Not all TenPoint variable-speed scopes have locking speed rings.

### SHOOTING FAQ'S

# What does it mean when you say my crossbow is "pre-sighted at the factory"?

At the time of manufacture, the scope that comes with your crossbow is bore-sighted at the factory. This means that you should expect your first shots with the crossbow to be capable of hitting a 6-inch circle at 20-yards, prior to any windage or elevation adjustments to the scope.

We pre-sight the crossbows to make your sighting-in process easier, faster, and safer, with fewer adjustments needed for set-up.

# Do I have to shoot my arrows with broadheads to test for accuracy after sighting-in with field points?

Yes. You should always test-fire your broadheads for grouping accuracy after sighting-in with field points. Even though you may have purchased broadheads that are the same weight as the field points that you used for sighting-in, the broadhead's shape differs from that of the field point's shape and can yield slightly different aerodynamic results. You may

need to make a slight windage or elevation adjustment to your scope to bring the arrow with a broadhead to your desired point of impact.

#### What type of target should I use for my crossbow?

Not all archery targets are made to be used with crossbows. When considering a target purchase, be sure that the target was manufactured for crossbow use and that it is rated for an arrow speed that matches or exceeds your crossbow's arrow speed. Also, keep in mind that some targets can accept field points only and some targets can accept both field points and broadheads.

#### How far can I shoot my crossbow?

If you are target shooting, the EVO-X Marksman Scope has a sighting dot that allows you to shoot your crossbow out to 80-yards. If your crossbow has the RangeMaster Pro Scope or the 3X Pro-View 3 Scope, it has a sighting dot that allows you to shoot your crossbow out to 60-yards. If your crossbow has the Multi-Line Scope, it has a sighting line that allows you to shoot your crossbow out to 50-yards.

From a hunting standpoint, we do not recommend shooting your crossbow at distances further than 50-yards.

As an ethical hunter, you have assumed the responsibility of taking the shot on an animal that you feel will yield the greatest chances for expiration and recovery. In other words, it's your responsibility to take the shot that has the highest probability for success. Hence, the closer the shot, the less chance that it can be affected by an obstruction, the drop in the arrow's trajectory, a loss of speed and energy, wind drift or the animal "jumping the string". With a long-range crossbow shot at an animal, there is a greater chance that one of these factors will play a role in diverting your arrow from your intended point-of-impact and lower your harvest chances.

Ultimately, crossbow hunting is a game of probabilities, and the most successful crossbow hunter is the one who chooses to take the shot with the highest probability for success.

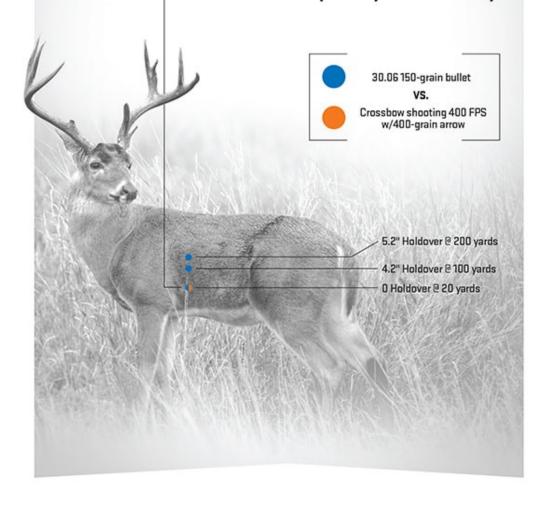


92.8" Holdover @ 100 yards

### CROSSBOWS DO NOT SHOOT LIKE RIFLES.

While a crossbow will shoot an arrow 100 plus yards, from a hunting standpoint, ALL crossbows are a 50 yard or less weapon.

Hunt responsibly. Shoot ethically.



#### How do I safely de-cock my crossbow?

If your crossbow came with the ACUslide cocking device, you can use the ACUslide to safely de-cock the crossbow.

### My crossbow has been drenched from sitting in the rain. What do I do?

Use a cotton towel, cotton balls, or cotton swabs to remove excess moisture and dry wet surfaces on the crossbow. After drying the surfaces, use a blow dryer or place the crossbow in front of a fan to dry the parts completely. Apply TenPoint's Flight Rail and Trigger Lubricant to any exposed parts that are susceptible to rust.

Dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of TenPoint's Flight Rail and Trigger Lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

How do I properly maintain my trigger mechanism? Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### Do I have to periodically lubricate the parts of my crossbow? Yes.

Periodically apply a drop of TenPoint's Flight Rail and Trigger Lubricant to your wheels or cams and axles when needed. Also, lubricate the cam bearings if you have a reverse draw crossbow, especially if the bow has gotten wet from being outside.

Periodically apply a drop of lubricant to the trigger mechanism inside the string slot close to the string latch and safety slide, and inside the safety knob window to help keep your trigger mechanism working properly.

After using your crossbow in damp or wet conditions, dry the interior of the trigger housing with a blow dryer. To avoid rusting, spray the interior of the housing with WD-40 (or a comparable product) to displace any remaining moisture. Apply a drop of lubricant inside the string slot and inside the safety knob window to be sure the mechanism is fully lubricated.

#### What flight rail lubricant do you recommend?

We recommend using TenPoint's Premium Lubricant with Foam Applicator, which can be used on all TenPoint, Wicked Ridge, and Horton Crossbow Innovations crossbow models.

### Do I have to lubricate the flight rail prior to shooting my crossbow?

Yes. Prior to shooting your crossbow, run your finger down the flight rail to determine if lubrication is needed. If you feel lubricant on the rail, there is no need to lubricate at that time. If the rail feels dry or you can feel dry spots on the rail, we recommend using TenPoint's Premium Lubricant with Foam Applicator by applying the foam applicator directly to the rail. Run your finger down the entire flight rail to ensure even coverage. If you are shooting a high-performance crossbow, you will likely need to apply TenPoint's Premium Lubricant every 15 to 20 shots.

### How often do I need to change the string and cables on my crossbow?

We recommend changing the string and cables on your crossbow every two years.

NOTE: Always replace both the string and the cables when having them changed.

### Can I use the TenPoint Crossbow Discharge Arrow to de-cock my crossbow?

Yes. You can use the TenPoint Crossbow Discharge Arrow in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations models we have produced.

NOTE: The use of any other manufacturer's discharge arrow is prohibited and will void the warranty on your crossbow.

#### What nock should I use with my crossbow?

The Alpha-Nock can be used in any TenPoint, Wicked Ridge, or Horton Crossbow Innovations crossbow. Use of the Alpha-Nock in any of these crossbows will not void the warranty, even if your crossbow originally required the use of a flat nock or Omni-Nock.

NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the EVO-X CenterPunch Premium Carbon Crossbow Arrows (Part# HEA-740.6). If you wish to shoot the lighted version of the CenterPunch arrow, please purchase the EVO-X CenterPunch Alpha-Brite Carbon Arrows (Part# HEA-748.3)

# Can the safety knob on my crossbow be moved to the opposite side of the trigger box?

On most TenPoint, Horton Crossbow Innovations, and Wicked Ridge Crossbows, the safety knob can be moved to the opposite side.

The safety knob cannot be changed on ACUslide Series crossbows including the TenPoint Vapor RS 470, TenPoint Vengent S440, and the TenPoint Viper S400.

#### The dots in my scope will not illuminate. What should I do?

If the dots will not illuminate in your scope, you may need to replace the battery.

#### How do I determine the speed setting for my scope?

We post average arrow speeds for each crossbow model in our current line-up on our website on the crossbow model product pages under the "SPECS" tab. Simply look for the name of the arrow that you plan to shoot, and the chart will tell you how fast, on average, your crossbow will shoot that arrow. You can then set the dial to match that speed.

If you are shooting a crossbow model that is no longer offered for sale, you can access the arrow speeds for your crossbow by downloading the catalog in which your model appears.

You can also determine arrow speed by shooting the arrow through a chronograph, which will give you the exact speed that the arrow is traveling. This will allow you to precisely set the speed dial to match the arrow speed.

### I accidentally shot my bowstring into the DFI (Dry Fire Inhibitor). How do I correct this?

The trigger mechanism on your crossbow can be re-cocked to free the crossbow string from the DFI (Dry-Fire-Inhibitor) and reset the string onto the string latch. The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

If you cock your crossbow with an ACUslide:

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

To correct this condition, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of

the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

### How do I adjust the torque setting on the ACUtorq Crank Handle?

If you attempt to use your ACUtorq Crank Handle and the slip-clutch system prevents the claw or sled from fully cocking the bowstring, you may need to adjust the torque setting on the handle.

# I have cocked and loaded an arrow into my crossbow, but when I pull the trigger nothing happens. Why won't my crossbow fire?

The string may not actually be in the cocked position, resting on the string latch. It may instead be resting on the DFI (Dry-Fire-Inhibitor) lever located in the front of the trigger box. If the trigger safety was in the SAFE or WHITE position prior to cocking, the string will not engage the string latch properly when you draw it into the trigger box.

The exact method for freeing the string depends on the type of cocking mechanism you are using and the crossbow model that you have. Please see the specific cocking mechanism and/or bow model type below for instructions on removing the string from the DFI.

NOTE: After re-cocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting again.

If you cock your crossbow with an ACUslide:

When the trigger box securely latches to the bowstring, the safety knob will move from "F" (FIRE) to "S" (SAFE). You should see this movement and hear a "click" when you push down on the charging handle to secure the trigger box to the bowstring. If you skipped this step in the cocking process, the bowstring is likely not engaged with the string latch and is being held by the DFI.

To correct this condition, first, safely remove the arrow from the flight rail to unload the crossbow.

Next, point the crossbow downward, resting the front of the crossbow on the ground, and hold the buttstock with your left hand.

Remove the crank handle from the stock, push in on the handle's release button with your index finger, and insert it into the cocking device's square recess hole.

Once the crank handle is attached, pull back on the crank handle knob to extend the handle to its full length.

Next, turn the crank handle forward (clockwise) approximately 2-3 full turns – just enough to remove the tension on the trigger lock-latch.

Use your left index finger or thumb to press down on the trigger lock-latch. As soon as the trigger lock-latch releases, start to backwind (counterclockwise) to lower the trigger box down the barrel. Once the trigger box is released, place your left hand back on the rear of the buttstock to securely hold the crossbow while you continue to lower the trigger. NOTE: Do not continue to push down on the trigger lock-latch button while de-cocking.

Once the tension is removed from the strap, firmly push down on the charging handle located on the left side of the trigger box to attach it securely to the string. You should see the safety knob move from the "F" (FIRE) position to the "S" (SAFE) position and hear a "click". The bowstring is now engaged by the string latch. From here, follow the additional steps to complete the cocking process.

#### How do I bring the image in my scope into focus?

All TenPoint scopes have a focus ring located at the end of the rear bell of the scope. To bring the scope into focus, turn the focus ring either clockwise or counterclockwise until the image becomes clear. If your scope has flip-up lens covers, you may need to rotate the entire rear bell flip-up lens cover to make the focus ring adjustment.

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If you attempt to turn the speed dial on your scope and it will not turn, the speed ring on your scope is locked. To unlock, slide the ring forward on the scope. When you see that the ring has moved approximately 1/8-inch forward, the ring should be free for you to turn clockwise or counterclockwise to adjust the speed. Turn the dial so that the triangle indicator on the scope is pointing to the speed of the arrow you are shooting. To lock the ring, simply slide it backwards approximately 1/8-inch.

NOTE: Not all TenPoint variable-speed scopes have locking speed rings.

#### Is it safe for me to modify my crossbow?

Do not modify your crossbow or remove or deactivate its safety features. In addition to voiding your warranty, making modifications may make your crossbow dangerous or may cause serious property damage or personal injury, including loss of life.

#### Is it safe for me to test my trigger safety mechanism by pulling the trigger when the safety knob is in the "S" (SAFE) position?

No. Your crossbow is a deadly weapon designed for target shooting and hunting. The only safe approach to using a trigger is to assume that whenever you place your finger on it, it will fire. Do not place your finger on the trigger unless you are ready to take a shot. Moreover, you should never disengage the trigger-safety, moving it to the "F" (FIRE) position, until you are ready to take a shot.

#### Is it safe to leave my crossbow cocked for long time periods?

Your crossbow has been designed to be cocked during an entire day of hunting without needing to discharge or de-cock it, however, we strongly recommend discharging or decocking the crossbow at the end of each day.

Do not leave your crossbow cocked for longer than a 24-hour period, as premature stretching of the string and cables may occur, leading to a loss in crossbow performance.

# Do I really have to use the required nock or can I just substitute any other nock type?

Be sure to follow the nock and arrow requirements for the specific crossbow model you are shooting. Failure to use the required nock will void your warranty.

Do not use moon or capture nocks in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow.

All TenPoint and Wicked Ridge crossbows are now shipped with and require the use of arrows with **Alpha-Nocks**. Failure to use Alpha-Nocks or the Alpha-Brite Lighted Nock System on any TenPoint or Wicked Ridge Crossbow may void your warranty. **Alpha-Nocks and Alpha-Brites can be used safely in any TenPoint, Horton Crossbow Innovations, or Wicked Ridge crossbow manufactured by TenPoint and will not void your warranty.** 

#### Is it safe for me to dry-fire my crossbow?

In general, it is not a safe practice to dry-fire your crossbow. Your crossbow is equipped with a DFI (Dry-Fire-Inhibitor) mechanism. In the event you forget to load an arrow into the crossbow but attempt to take a shot, the string will be caught by the DFI, which helps to prevent damage to the bow assembly. However, the force of the bowstring hitting the DFI lever can sometimes be enough to cause the center serving to fray or break. After recocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting it again.

#### Should I inspect my crossbow each time I plan to shoot it?

Yes. Before each shooting session, inspect your crossbow equipment for worn, loose, damaged or missing parts. Inspect the cables and crossbow string for signs of fraying or broken strands. Replace any missing, lost or damaged parts that you discover. Do not use the crossbow until these parts have been replaced.

# After loading an arrow, do I need to check to be sure the nock is properly engaged with the bowstring?

Yes. Always make sure the arrow is fully seated in the furthest back position and that the nock has engaged the bowstring to reduce the possibility of a simulated dry-fire.

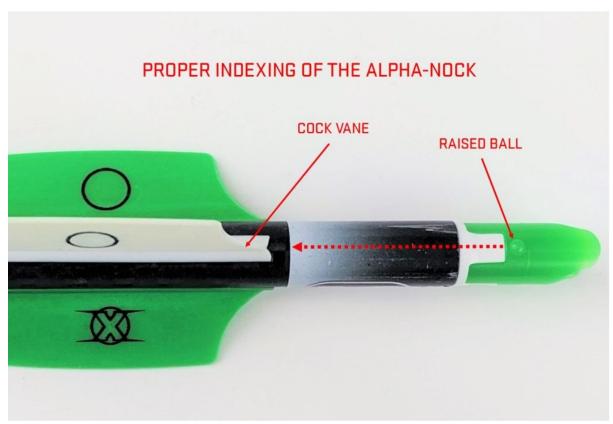
#### Should I inspect my arrows for damage prior to each shot?

Yes. Inspect your arrows before shooting them to determine that they are not bent or damaged. A bent shaft or damaged nock could cause the arrow to fly in an unintended direction which could potentially cause serious injury to you or a bystander.

Inspect carbon arrow shafts for hairline fractures or cracks. Firing a damaged carbon shaft can cause it to shatter, scattering fragments, which could seriously injure you or others.

#### How do I properly index (align) my Alpha-Nock to the bowstring?

Align the Alpha-Nock's raised ball index feature with the arrow's cock vane (odd colored vane), then push the nock all the way into the receiver. The flat surface on the opposite side of the nock should be aligned directly between the two same colored vanes.



NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the CenterPunch arrows and do not require indexing.

#### Can I shoot lighted nocks from my crossbow?

Yes. We offer a lighted version of the Alpha-Nock called the Alpha-Brite Lighted Nock System which can be installed in your arrows, and we also offer crossbow arrows for sale that have the Alpha-Brite Lighted Nock System pre-installed.

Shooting lighted nocks that have a moon or capture nock style is not permitted and will void your warranty.

NOTE: Based on consumer feedback, all non-lighted polymer Alpha-Nocks are glued into the EVO-X CenterPunch Premium Carbon Crossbow Arrows (Part# HEA-740.6). If you wish to shoot the lighted version of the CenterPunch arrow, please purchase the EVO-X CenterPunch Alpha-Brite Carbon Arrows (Part# HEA-748.3)

#### Can I use a moon or capture nock?

No. Use of a moon or capture nock out of any of our crossbows will void the warranty. If your crossbow requires that you use Alpha-Nocks, you cannot substitute a standard moon or capture nock in its place.

#### Is it better to shoot a "light" or "heavy" arrow from my crossbow?

Shooting lighter crossbow arrows yields certain advantages, while shooting heavier crossbow arrows gives you others.

#### What arrow should I use with my crossbow?

We sell most of our hunting crossbows as a package, with arrows included. We have chosen to include specific arrows from our crossbow arrow line-up that perform well out of the crossbow model that you have purchased.

# Why is it necessary to backwind the crank handle three full turns after cocking my crossbow with the ACUslide?

After cocking your crossbow with the ACUslide, you must follow the crank handle backwinding steps to relieve the tension from the cocking strap and to allow the trigger box pin to rest on the Trigger Lock-Latch.

Failure to relieve this tension may result in inconsistent arrow flight and will negatively affect your down field accuracy.

Failure to complete these steps may also prevent the Arrow Retention Brush from securely holding the arrow in place, resulting in the arrow sliding forward on the barrel if the crossbow is pointed downward.

### STRING & CABLES FAQ'S

### Can I use custom-made or aftermarket string and cables on my crossbow?

The use of non-factory string and cables on your crossbow is not recommended and will void your warranty.

#### Can I change the string and cables on my crossbow at home?

No. You need a specially made bow press to change the string and cables on your crossbow.

# Are the string and cables covered under the Limited Lifetime Warranty?

No. The string and cables are not covered under the warranty.

### How often do I need to change the string and cables on my crossbow?

We recommend changing the string and cables on your crossbow every two years.

NOTE: Always replace both the string and the cables when having them changed.

#### Is it safe for me to dry-fire my crossbow?

In general, it is not a safe practice to dry-fire your crossbow. Your crossbow is equipped with a DFI (Dry-Fire-Inhibitor) mechanism. In the event you forget to load an arrow into the crossbow but attempt to take a shot, the string will be caught by the DFI, which helps to prevent damage to the bow assembly. However, the force of the bowstring hitting the DFI lever can sometimes be enough to cause the center serving to fray or break. After recocking your crossbow and taking a shot, inspect the condition of the center serving on the bowstring. If you see any strands broken in the bowstring or in the center serving, have the string and cables replaced on the crossbow prior to shooting it again.

### VOLUNTARY PRODUCT RECALL FAQ'S

### Is there a charge for this repair if I am the second owner of one of the affected recalled models?

No. There is no charge for repairing a recalled model, even if you are the second owner of the crossbow.

Rather than sending my recalled bow in for repair, is it possible for Tenpoint to send me parts that I can change myself at home? No. These repairs can only be made by TenPoint Warranty Technicians at the factory.

# How will my crossbow be different after the recalled model is repaired?

Your trigger will be updated. You will see a new "Void if Removed" sticker on the back of the trigger box, and you will also see that the style of the knobs on the safety slide has changed.

# I have performed the self-test and my safety re-engaged properly during the test. Do I need to send my crossbow in for repair?

No. If your safety re-engaged properly, you do not need to send your crossbow for repair.

# If I perform the self-test and determine that my crossbow is affected, is it mandatory that I send my crossbow to Tenpoint for repair?

No. This is a voluntary recall. TenPoint, however, strongly recommends that you return the crossbow for repair.

# Can a Tenpoint Dealer perform the test and/or send the crossbow to Tenpoint for me?

No. This recall is being conducted by TenPoint Crossbow Technologies in conjunction with the U.S. Consumer Product Safety Commission. TenPoint does not wish to burden its dealer base with the administration of this program.

#### Where do I find the serial number on my crossbow?

On most TenPoint, Horton Crossbow Innovations, and Wicked Ridge crossbows, the serial number is located on the left side of the stock below the safety slide slot in the trigger box.