



ELITE®

THE WORLD'S MOST SHOOTABLE BOW™



FAQ DOCUMENT

2020 KURE AND RESULT



GENERAL QUESTIONS

IS IT NORMAL TO SEE MY CABLES IN MY SIGHT PICTURE?

Yes. By placing a cable track on each side of the string, you create a balanced and very forgiving cam system. This can cause the top cable to be visible in your sight picture. This may seem different at first but is normal and after shooting your bow over time, you won't notice it.

WILL LIMBS FROM OLDER ELITE'S WORK ON THE NEW BOWS?

No. The new bows are using a different limb with a larger axle hole (.25")

CAN I REMOVE THE LANDING PAD?

If you choose to run cable stops only, the landing pad will not be used. However, it is not recommended to remove the landing pad under any circumstances.

WHAT IS THE CENTER SHOT MEASUREMENT?

In the 2020 lineup of Elite bows, the centershot is adjusted with S.E.T. Technology. **For that reason there is not a single correct measurement to reference.** The best approach is to set your arrow rest position based on keeping the nocked arrow parallel to the riser, and maintaining this as you adjust S.E.T. Depending on where your bow tunes for you the centershot will likely fall between 11/16" and 15/16".

CAN I ORDER A RESULT IN 65 LBS?

No. New for 2020 by popular demand from competitive shooters around the world, we've made a 55 pound version available. You can still order a 60 or 70 pound peak weight bow.

MY DRAW LENGTH MEASURES LONGER THEN THE CHART STATES.

Bows with the Asym Tri-Track Cam System are rated for speed and draw length at 80% letoff. If you are running at maximum letoff, your draw length will be 0.3" - 0.4" longer than the chart references. To achieve the desired draw length at maximum letoff, adjust your mods to the next shorter position.

HOW MANY TURNS CAN I TAKE OUT OF THE LIMB BOLTS?

Elite recommends that you limit adjustment of the limb bolts to three full turns. Three (3) full turns on the StabiLock pockets = 10 pounds of adjustment

S.E.T. TECHNOLOGY

HOW DOES S.E.T. TECHNOLOGY WORK?

S.E.T. Technology is a patent-pending micro adjustment of the angle on the pivot of the limb pocket (pivot is the rear of the pocket). This adjustment changes the position of the cams (cam lean) as well as the lateral position (centershot). This adjustment is similar to shimming cams or “yoke tuning.”

HOW MUCH ADJUSTMENT DOES S.E.T. TECHNOLOGY HAVE?

From the neutral middle position you can adjust SET Technology up to 3-degrees in either direction, equivalent to 1.5 revolutions of the micro adjust screw.

WHAT TOOLS ARE NEEDED TO ADJUST S.E.T. TECHNOLOGY?

All that is needed is a 5/32” hex key. No bow press or special tools are required. In fact, S.E.T. Technology is the fastest bow tuning technology available today.

WHICH WAY DO YOU ADJUST S.E.T. TECHNOLOGY?

S.E.T. Technology is adjusted based on the arrow flight you are getting out of your bow. This can be determined by paper tuning, bare shaft tuning, or broadhead tuning. S.E.T. Technology has been specifically designed to fix any horizontal tears (lateral nock travel) based on the individual archer. Follow the instructions in the manual or reference the callouts on the bow. Turn the micro screw clockwise for a Tail Right condition and counterclockwise for a Tail Left condition. Tail right = right tear through paper, or bare shaft / broadhead hitting left of field points.

WILL S.E.T. TECHNOLOGY MOVE WHILE SHOOTING?

Make sure to utilize the lock down on the rear face of the riser to secure the pivot after adjustment. Our testing has shown the adjustment will hold even without the lock down but it adds an additional level of security.

HOW FAR DO I ADJUST S.E.T. TECHNOLOGY?

The adjustment is very effective in addressing lateral nock travel. Start with 1/4 turns equal on the top and bottom, reset your centershot on the bow and retest.

WHAT IF I RUN OUT OF ADJUSTMENT WITH S.E.T. TECHNOLOGY?

In rare cases you may find a bow that is maxed out on adjustment for S.E.T. Technology. In those instances an Elite Dealer can re-shim the cams, per traditional methods to achieve additional adjustment.

DO I NEED TO ADJUST THE ARROW REST WHEN ADJUSTING S.E.T. TECHNOLOGY?

Yes. Since adjusting S.E.T. Technology moves the position of the string, your rest should be adjusted to keep the arrow running parallel with the riser. Keeping your rest in the same position will reduce the effectiveness of the adjustment and could cause sighting in issues. Lay an arrow against the inside of the riser next to your nocked arrow and adjust the rest until the two are parallel.

SHOULD I ADJUST TOP AND BOTTOM TOGETHER?

Yes. For the best shooting bow keep the top and bottom cams adjusted the same amount. This can be checked and re-set by laying a straight edge (or arrow) against the side of the cam and noting how much static lean is found on that cam. Check the other end of the bow and adjust until they are equal. From this point make equal adjustments to top and bottom of the bow when tuning.

ASYM TRI-TRACK CAM SYSTEM

IS THIS NEW CAM SYNCHRONIZED?

Yes the new cam system is fully synchronized, just like an Elite Two Track Cam System.

DOES THE NEW CAM FEEL LIKE AN ELITE?

Yes. Shootability is one of the hallmarks of an Elite bow. As such, the new Asym Cam System was designed specifically to maintain the feel of an Elite bow, while adding additional features and adjustments.

WHAT TOOLS ARE NEEDED TO ADJUST THE DRAW LENGTH?

T15 and T20 Torx key - no bow press or other tools are needed.

CAN I RUN A LIMB STOP?

Yes. The new cam allows for the user to shoot limb stops, cable stops, or a combination of both. Refer to the user manual for assembly instructions.

WHY DID YOU GO AWAY FROM THE TWO-TRACK CAM SYSTEM?

This is the next evolution on cam system for Elite. The new cam maintains everything we love about the two-track and adds additional features like a rotating mod, the availability of cable stops, and delivers balanced cable load.

WHY ARE THE CAMS DIFFERENT SIZES?

The top cam on the Asym Tri-Track Cam System is larger than the bottom cam to better level out vertical nock travel. Since your nocking point is not in the exact middle of the string, putting a larger cam on top creates flat and level nock travel.

ARE LEFT HAND CAMS DIFFERENT?

Yes. Since the Asym Tri-Track Cam System is not symmetrical, the left hand cams are a mirror image of the right hand and cannot be flipped.

IT LOOKS LIKE MY CABLE IS TOUCHING THE CAM, IS THIS NORMAL?

Possibly. When someone (a right handed shooter) is tuning a bow for a "tail right" condition, it is possible to adjust the cam far enough to where it contacts the cable. If the cable is barely touching and you cannot feel it during the draw, this is a normal condition and is acceptable to shoot. If you feel the cable contacting the cam during the draw, adjust S.E.T. Technology to move the cams back toward the center until the cable clears, recheck your arrow rest position, arrow spine, and grip pressure and re-test.

CAN I REMOVE THE CABLE STOPS?

NO. The limb stop is mounted to the cable stop. There is no reason to ever remove the cable stop. Doing so could cause your bow to lock up at full draw and damage your bow. Removal of the cable stops will void your Elite warranty.

HOW DO I ADJUST DRAW LENGTH IN 0.25" INCREMENTS?

Adjust the mods to the position "in-between" the marked indicators for the desired mod position.

EXTRA SCREW IN THE MOD?

When the mod is set in positions 1 - 6, there will be three (3) mod screws attaching the mod to the cam. In Mod positions 7 - 15, two (2) mod screws are used. The button head screw (T15 Torx) will no longer be needed when adjusting to the shorter draw lengths. Do not discard this screw (8-32 x 5/16" BHCS).

LET OFF RANGE?

You can achieve 70-90% letoff with the cable stop option and roughly 60-88% with the limb stop installed by utilizing the multiple limb stop mounting holes as well as the cable stop position.