

## **Technical Guide: LYNX Hinge Release**

## How the LYNX Hinge works:

The LYNX Hinge has the all-new Clutch System built into the release. This system allows for a more confident and consistent adjustment to the moon. The Clutch keeps tension on the moon when adjusting the speed of the release. This system does not affect the release angle from shot to shot.

## How to adjust the speed:

The Clutch System is comprised of the moon and its internal suspension system. To adjust the speed of the release, you will need a 5 / 64" allen key (included in the package). Insert the allen key's end through the hole behind the thumb post. Turn the key counterclockwise to release the tension of the moon. Now you can move the moon to your desired position for speed. The Clutch system will maintain tension on the moon to prevent it from moving freely. Once you have moved the moon to the desired position, turn the allen key clockwise to reengage the Clutch.

## How to change the moons:

With the included 5/64" allen key, relieve the pressure on the Clutch by turning the set screw counterclockwise two turns. This will allow you to remove the dowel pin that goes through the hinge head and the moon will be disconnected from the handle allowing you to flip the moon or replace it with the secondary moon. With the rounded side of the moon facing downward, slide the moon back into the handle, slide the hinge head back onto the handle, and reinsert the dowel pin. With the dowel pin flush with the hinge head, retighten the Clutch by turning the allen key clockwise (DO NOT OVERTIGHTEN).

NOTE: Make sure that all parts are installed correctly and the release functions properly before drawing your bow. Unintentional activation can cause serious injury to yourself and others. After each adjustment, test the setting with caution and attention to possible unintentional activation for at least 10 consecutive shots.

# Replacing the thumb post mount:

With a 3 / 32" allen key, remove the two screws located on the STAN side of the handle above the thumb post mount. Remove/replace the thumb post mount with the included handle filler if desired. Make sure to replace the two screws into the handle and retighten (DO NOT OVERTIGHTEN).

## Adjusting the Thumb knob:

You will need a 5 / 64" allen key for this adjustment. The thumb barrel on your STAN is fully adjustable for height, angle, and tilt. There are two different barrel extension lengths and barrels. To change the barrel and extension, remove the screws from the extension and loosen the screw in the end of the barrel, being careful not to lose the locking slug in the barrel. Reattach the barrel extension you want to use to your release. To adjust the angle of the barrel, loosen the set screw in the end of the barrel. Rotate the knob about the barrel extension and orientate to your liking. When you have found the setting that you prefer, tighten the screw to secure the knob in place.

#### Use of the Trainer Lock Pin:

The Trainer Lock Pin is a training and practice aid that allows you to safely draw your bow confidently without your release going off unintentionally. The pin prevents the release from firing but allows the rest of the release to function normally. Then the Trainer Lock is installed, you will hear the click of the mechanism when you fire the release but the hook will not open. The side you install the pin depends on your comfort as a left or right-handed archer. You can adjust the release as normal while using the trainer lock.

IMPORTANT: Always nock an arrow and aim in a safe direction when using the trainer lock pin. To install or remove the Trainer Lock, you must cock the release aid first.

# Changing your finger extension:

You will need a 5 / 64" allen key for this adjustment. Your STAN release comes with two articulating finger extensions offering three or four-finger options and a 30-degree range of sweep adjustability. To change from one extension to another, remove the screw and the finger extension should easily slide out of the release body. Reverse this process to reinstall the other extension.

Unintentional Activation or letting go of the release at any point of draw can cause serious damage or death to yourself, others, and equipment. This is not covered under our warranty.

## Warranty Services:

If anything were to happen with your release that you would have to send it in for repairs, please contact our customer service and we will assign an RMA number for you to return your release. Our customer service line is 315-258-9269 or fill out the service request form on our website.

We hope you enjoy your release aid and would love to hear your feedback. Our greatest source of improvement is you. We appreciate your business and value your thoughts. Contact us through our website or at info@stanoutdoors.com.