



593 North Wright Brothers Drive
Salt Lake City, UT 84116

Phone: (801) 363-2990 Fax: (801) 537-1470

www.hoyt.com

TRADITIONAL RECURVE OWNER'S MANUAL



TABLE OF CONTENTS

| | |
|--------------------------------------------------|----|
| Owner's Personal Record | 1 |
| Recurve Bow Terminology..... | 2 |
| Introduction..... | 3 |
| Important Safety Information | 4 |
| Required Safe Operating Parameters..... | 8 |
| Bow Length and String Length..... | 11 |
| Draw Weight..... | 11 |
| Bow Assembly | 12 |
| Installing Limbs..... | 12 |
| Shooting String Installation..... | 13 |
| Unstringing a Recurve Bow..... | 15 |
| Adjusting Weight..... | 16 |
| Adjusting Tiller..... | 17 |
| Brace Height..... | 18 |
| Arrow Rest Center Shot..... | 18 |
| Fine Tuning..... | 19 |
| Limb Maintenance & String Maintenance | 19 |
| Shooting String Maintenance..... | 19 |
| Recurve Bow Riser and Recurve Limb Warranty..... | 20 |
| Exclusion of Warranty Coverage..... | 21 |
| Obtaining Warranty Service..... | 21 |
| Limitation of Liability..... | 22 |



OWNER'S PERSONAL RECORD

Fill in the following personal bow record for your reference:

Riser Serial Number _____
(Located on the riser under the grip)

Limb Serial
Number _____
(Located on limb label)

Hoyt Riser Model _____

Purchased From _____

Purchase Date _____

Length _____ Weight _____

Save your sales receipt and serial number for your bow. The sales receipt, as well as your serial number, is your proof of date-of-purchase. **Proof of date-of-purchase will be required should your bow ever need warranty service.**

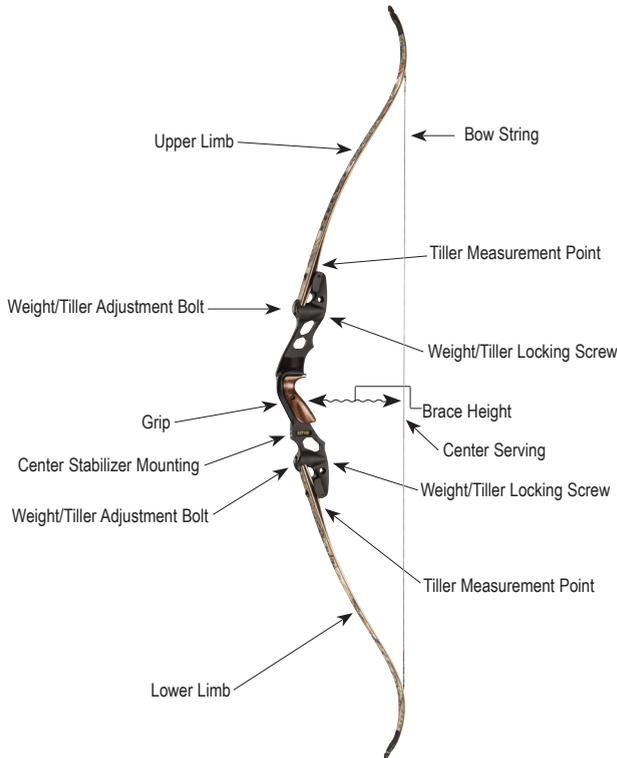
IMPORTANT!

A copy of your sales receipt is required for warranty purposes.

The sales receipt, as well as the serial number, is your proof of date-of-purchase. Proof of date-of-purchase will be required if your bow ever needs warranty service.

RECURVE BOW TERMINOLOGY

Understanding recurve bow terminology and measuring techniques is very important in setting up your new bow. Please familiarize yourself with the following terms and measurements. Refer to them as needed. (Bow shown from sight window side of bow.)



INTRODUCTION

WELCOME TO TEAM HOYT!

Congratulations on the purchase of your new Hoyt Recurve product. We are excited and grateful to have you as a part of Team Hoyt. You will be pleased to know that you have purchased the most technologically advanced and dependable product on the market. Only the finest components go into every Hoyt bow along with over 85 years of industry leading experience in bow technology and manufacturing. With proper use and some basic maintenance, your new Hoyt Recurve product will provide you with years of great shooting and dependability.

Archery is a very enjoyable form of recreation for people of all ages and abilities. It is important to note that archery equipment, when not used properly, can create a dangerous situation, including death and serious personal injury for the archer or those around them. It is up to you to be a responsible archer protecting both you and others when enjoying this great sport. Whether you are an experienced archer or have never shot a bow, you must **READ THIS ENTIRE MANUAL CAREFULLY BEFORE USING YOUR BOW.** Following all warnings and instructions contained in this manual will help ensure you and others have the safest and most enjoyable shooting experience possible. Keep this owner's manual handy and reference it often. Should you lose this manual you can find a current manual online at www.hoyt.com. Good luck and safe shooting!



This manual contains several safety warnings and instructions preceded with **⚠️WARNING**, **⚠️CAUTION** or **📌NOTICE**. These signal words are designed to draw attention to important safety information. **⚠️WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious personal injury. **⚠️CAUTION** indicates a hazardous situation, which, if not avoided, could result in moderate or minor personal injury. **📌NOTICE** addresses safety practices not related to personal injury.

⚠️WARNING

READ THIS MANUAL CAREFULLY BEFORE HANDLING OR USING YOUR HOYT BOW. YOU ARE RESPONSIBLE FOR ARCHERY SAFETY. Read and follow all warnings and guidelines for safe operating parameters at www.hoyt.com/safetyandwarnings

The warnings contained within this owner's manual were current at time of printing. For the most up to date list of warnings please visit www.hoyt.com/safetyandwarnings

⚠️WARNING: Always read the warning labels and manufacturer's instructions of all products being used in conjunction with a Hoyt bow, including but not limited to all archery accessories and components directly attached to the bow or used in conjunction with the bow such as targets, arrows, broadheads, release aids, etc.

⚠️WARNING: It is critical that your bow is set up and functioning within the bow's required safe operating parameters prior to use. Hoyt recommends that only a Genuine Hoyt Retailer setup and inspect your archery equipment to ensure that it is set up within the bow's safe operating parameters. (see page 10 for definition of Hoyt Bow Safe Operating Parameters).

⚠️WARNING: Carefully inspect your bow before each use. Before you handle or shoot your bow, carefully inspect the condition of your bow, accessories, arrows, and your release

aid/finger tab, to ensure they are in good and proper working condition. Any suspected damage to your bow should be inspected by Hoyt or a Genuine Hoyt Retailer for possible repair or replacement.

⚠️WARNING: Before you handle or shoot your bow or other archery products, Hoyt recommends that you be trained and instructed in proper use by a certified archery coach. Sources such as USA Archery (www.teamusa.org/usa-archery/coach-finding/find-an-instructor-or-coach), the National Field Archery Association (NFAA) <https://www.nfaausa.com/state-organizations>, and The Archery Trade Association (ATA) <http://www.archery360.com/> have contact information for certified archery coaches in your area. Other archery associations in your area or country may also have suitable programs.

⚠️WARNING: An adult should always supervise minors when they are handling or shooting a bow.

⚠️WARNING: Never use alcohol or drugs while handling or shooting your bow.

⚠️WARNING: Always wear safety glasses when handling or shooting your bow.

⚠️WARNING: Always use a bowstringer when stringing or unstringing a recurve bow. (see page 13 for shooting string installation).

⚠️WARNING: Never let go of the bow handle while drawing the bow, holding the bow at full draw, or shooting the bow. It is important that you are able to maintain a consistent and secure grip on the bow handle without slippage of your hand on the bow grip. Use of items such as hand lotions, sunscreens, and insect repellents may limit your ability to maintain control of the grip.

⚠️WARNING: Always ensure that the area around your bow is clear of any and all obstructions to prevent items from being caught in the moving parts of the bow. When shooting your bow, never wear loose clothing, jewelry, or other items worn on your body that may get caught in the bow or bow string when the bow is shot.

⚠️WARNING: Never point or aim a bow at another person. Be sure of your target and what lies beyond. Never shoot arrows straight up into the air. Make sure that the path from where you are shooting to the target and beyond is free from people and obstructions. The view that you see when looking through your sight while shooting (the sight picture) may not clearly show the trajectory path of the arrow.

⚠️WARNING: Never dry fire your bow. To dry fire your bow, means to shoot the bow without an arrow. Never try drawing a bow that is too heavy for your strength or that does not fit your draw length as this could lead to an unintentional dry fire. A dry fire could cause your bow to break and cause death or serious injury to you or others. If your bow is dry-fired there could be both seen and unseen damage and it should be returned to Hoyt or taken to a Genuine Hoyt Retailer for inspection before any further use.

⚠️WARNING: Never loosen your limb weight adjustment bolts (Tiller Bolts) more than 4 turns from the bottomed-out position as it could cause the bow to violently disassemble

⚠️WARNING: Do not perform any maintenance, adjustments, or have any work performed of any kind on any part of your bow while drawing or during any other part of the shooting cycle. Do not allow others to work on or touch any part of your bow during the shooting cycle.

⚠️WARNING: Never shoot a bow with the incorrect arrow size (spine) or the incorrect arrow length. Shooting an incorrect arrow size or length could cause your arrow to break and cause serious injury to you or others. Refer to the specific arrow manufacturer's arrow selection chart to select the correct arrow size and length for your setup.

⚠️WARNING: Never shoot a damaged arrow. Before each shot, inspect your arrows for damage. See the specific arrow manufacturer's warnings and instructions on proper arrow inspection methods. Discard all damaged arrows.

⚠️WARNING: Never mechanically alter or modify your bow. Drilling holes, cutting, filing, or sanding are examples of mechanically altering your bow which will likely cause the bow to

break and could cause death or serious injury.

⚠️WARNING: Never draw or shoot a bow with frayed, worn, or damaged strings as it could break. Frayed, worn, or damaged bowstrings should be immediately replaced with a Hoyt Genuine Recurve String. Carefully inspect the string each time before shooting your bow. Hoyt recommends that you replace your string when showing signs of wear or after two years, whichever comes first.

⚠️WARNING: Never draw or shoot your bow without all string accessories (kisser button, nock points, string silencers) properly installed and secured to the string. Hoyt recommends that only a Genuine Hoyt Retailer install all string accessories. (see page 8 for definition of Hoyt Bow Safe Operating Parameters).

⚠️WARNING: Never expose your string to sharp objects such as knives or broadheads, or direct heat sources such as open flame or extremely hot objects as they could easily cut or cause the string to break.

⚠️WARNING: Only use Genuine Hoyt manufactured replacement parts. Only Hoyt or a Genuine Hoyt Retailer should perform replacement of damaged parts.

⚠️WARNING: Never expose your bow to extreme heat or prolonged moisture. Damage can occur to your bow from heat exposure, prolonged exposure to moisture and improper storage.

⚠️WARNING: This warning is given in compliance with California State Prop 65. This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

⚠️WARNING: When handling and using a bow, including all stages of the bow being drawn to full draw, the bowstring being released, or the bow being let down, the archer and all bystanders must keep all body parts outside of the path of the bowstring and away from all moving parts.

REQUIRED SAFE OPERATING PARAMETERS

⚠️WARNING: It is critical that your bow is set up and functioning within the bow's required safe operating parameters prior to use. Hoyt recommends that only a Genuine Hoyt Retailer setup and inspect your archery equipment to ensure that it is set up within the bow's safe operating parameters. After your bow is set up within the bow's required safe operating parameters, the bow should be tuned for improved accuracy based on your shooting style and form, the arrow type and size used, and all other accessories used. See pages 16-18 for tips and basic tuning procedures.

Limb Weight Adjustment Bolt (Tiller Bolts) Settings - Hoyt Satori Recurve bows have an adjustable limb system that allows the bow's peak draw weight to be adjusted within the specific bow's available range. Your bow's peak draw weight can be adjusted within the bow's range by turning the bow's top and bottom limb weight adjustment bolts equally (see photo A).



⚠️WARNING: Never loosen your limb weight adjustment bolts (Tiller Bolts) more than 4 turns from the bottomed-out position as it could cause the bow to violently disassemble

Attached Bow Accessories - Your Hoyt bow is equipped with various accessory mounting locations to allow accessories such as sights, quivers, arrow rests, and stabilizers to be attached to your bow. When attaching an accessory to your bow, follow all accessory mounting and use instructions provided by the accessory manufacturer. Ensure that all accessories are specifically right handed or left handed to match your bow where applicable and that all mounting hardware is securely tightened. Ensure that all attached accessories are

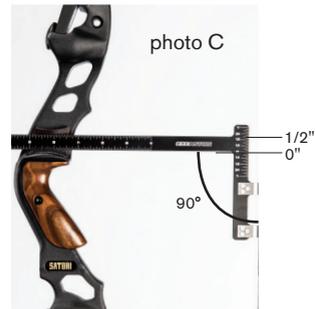
clear of string and arrow flight path when the bow is shot.

Arrow Rest Setting - Satori Recurves feature a crowned full-radius shelf, optimal for traditional "off the shelf" shooting, with the use of the included rest pads. By removing the adjustable shelf, the riser is now cut for full clearance past center, allowing you to use any commonly available conventional recurve bow rest such as the Hoyt Hunter Rest or other suitable flipper or springy rest. Additional shelf pads and arrow rests are available from your Hoyt dealer.

Arrow Length Setting - For all Hoyt Recurve bows, the required safe operating length/position of the arrow in relationship to the arrow rest when setup within the safe operating parameters is when the tip or end of the arrow, measures a minimum of 1" measured from the center of the rest mounting hole to the tip or end of the arrow (see photo B). Draw lengths vary from person to person, therefore the same arrow might not be in the safe operation position for all shooters.

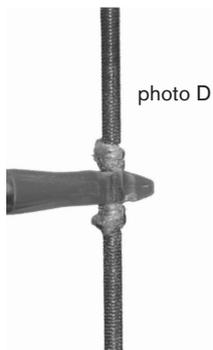


Nocking Points - All bows require the use of a nocking point device to properly locate the arrow onto the bow string in relationship to the arrow rest. For all Hoyt Recurve bows, the required safe operating position of the nocking point device is when the arrow is attached to the bow string and resting on the arrow rest, the arrow will be between 0" - 1/2" above square (see photo C).



Only use a high quality archery serving material for installing a “tied-on” nocking point (see photo D for an example of a “tied-on” nocking point).

Other String Accessories - Other string accessories such as a string silencers, kissers buttons or any other devices attached to the bow string of your bow must be installed in such a way that they cannot move or come off of the bow string during shooting. Hoyt recommends that only a Genuine Hoyt Retailer install and set-up any string accessories on your Hoyt bow.



BOW LENGTH AND STRING LENGTH

Bow length is the distance from the tip of the top limb to the tip of the bottom limb of an unstrung bow with the tape following the limbs. Depending on which riser length and limb length you choose, you can tailor your bow to your specific needs. Refer to the following chart to determine your bow length and its appropriate measured string length.

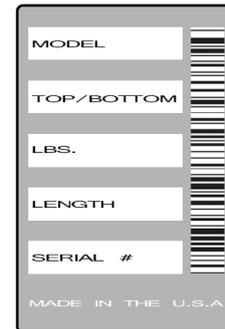
Hoyt measures Flemish strings under 100 pounds of tension. Please refer to the chart below when selecting a new shooting string for your bow.

| Model | Short Limbs | Medium Limbs |
|-----------|--------------------------|--------------------------|
| SATORI 17 | 58" Bow 55.25" String | 60" Bow 57.25" String |
| SATORI 19 | 60" Bow 57.25" String | 62" Bow 59.25" String |
| SATORI 21 | 62" Bow 59.25" String | 64" Bow 61.25" String |

DRAW WEIGHT

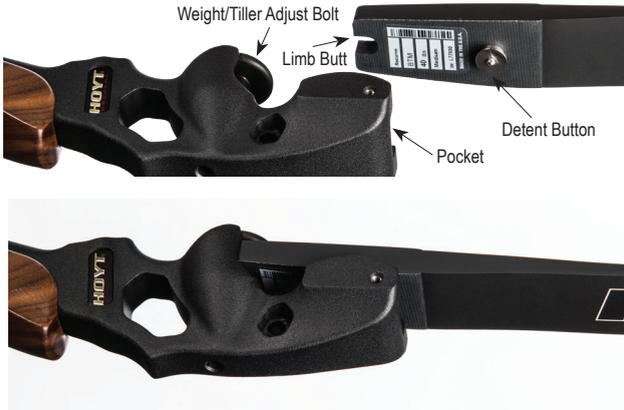
To determine the weight on your Hoyt bow, refer to the limb specifications located on each limb. The weight marked on the limb is measured at a 28" standard A.T.A. (Archery Trade Association) draw length. A.T.A. draw length is measured at 26 1/4" to the throat of the bow grip plus 1 3/4". This produces an industry standard by which draw weights are measured.

Note: All limb weights are indicated for a 21" riser. Actual limb weight depends upon draw length, brace height, riser length and limb bolt setting.



BOW ASSEMBLY

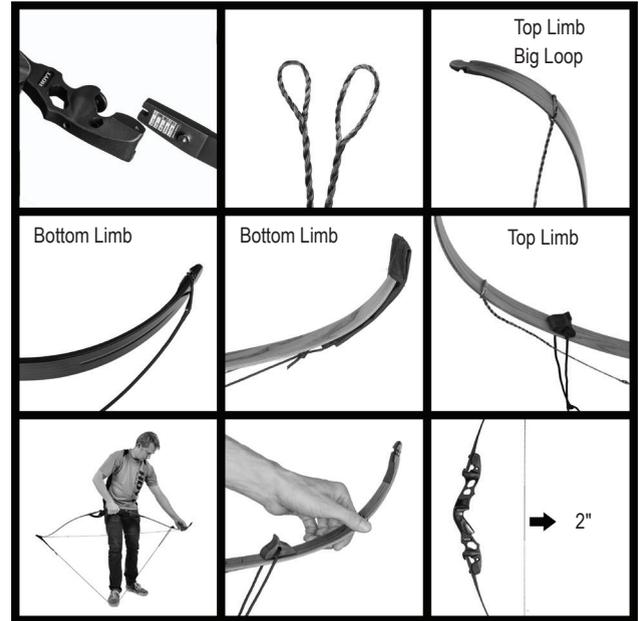
INSTALLING LIMBS



ASSEMBLY

1. Before assembling your bow, verify which limbs are top and bottom. This is indicated on the limb identification label.
2. Carefully align the limb dovetail bushing with the corresponding slot in the riser pocket and align the forked limb butt with the weight/tiller adjust bolt. Push the limb into the pocket until the detent button engages. You will feel or hear a light “click” when this occurs, and the limb will stay in place under its own weight when fully seated. It is normal at this stage for there to be some vertical movement with the limb.

⚠️WARNING: Always use a bowstringer when stringing or unstringing a recurve bow.



SHOOTING STRING INSTALLATION

(Following instructions are for Hoyt stringer. For all other stringers see specific manufacturer's instructions.)

1. Verify that you are installing the correct length and type (material, strand count and construction) of string for the bow. Carefully inspect the string for damage or any knots or tangles that may have resulted from storage or handling.
2. Correctly made recurve strings have a larger and smaller

loop (diagram B). The larger loop is intended for the top limb.

- Pull the larger end loop over the top limb tip (diagram C).
- Slide the loop down the limb so it is approximately six inches from the limb tip.
- Place the smaller end loop on the bottom limb string groove (diagram D).

3. With the bottom end loop securely in the bottom limb string groove, slide the fabric or cup section (diagram F) (depending on the model of the recurve bow stringer) over the string side of the bottom limb. Then slide the limb gripper component over the top limb, place it approximately six inches from the limb tip (diagram E). Make sure the rubber component rests against the target side of the limb and that the cord that attaches the top and bottom pieces of the stringer is not tangled and is routed on the string side of the bow.

4. Stand and hold the bow horizontally (diagram G) with the recurve bow stringer cord should be hanging towards your feet. As shown in the photo, step on the cord with both feet while pulling up on the bow with one hand so the cord is tightened, flexing the limbs. While maintaining tension on the bow, slide the top end loop of the bowstring up the limb and secure it in the top limb string groove (diagram H). Once the string is in place, carefully relax the bow stringer cord by slowly letting the bow down. The shooting string will tighten and hold the bow at brace height.

5. Carefully inspect the shooting string and verify that it is securely in the string grooves, and then remove the recurve bow stringer.

6. Without an arrow, pluck the bowstring about one or two inches to “seat” the limbs. This completes the assembly procedure (diagram I).

⚠️WARNING: Never dry fire your bow. To dry fire your bow,

means to shoot the bow without an arrow.

8. Carefully inspect the string for excessive wear and damage. Apply string wax as needed.

⚠️WARNING: Never draw or shoot a bow with frayed, worn, or damaged strings as it could break.

UNSTRINGING A RECURVE BOW

1. Place the bottom fabric or plastic cup (depending on the model) on the bottom limb tip, the cord must be routed on the shooting string side of the limb.

2. Place the top section of the recurve bow stringer over the top limb, the limb gripper component should rest on the target side of the limb, approximately six inches away from the limb tip.

3. While standing up, with one hand hold the bow in the horizontal position with the shooting string parallel to the ground, as if the bow was pointed straight upward. The recurve bow stringer cord should be hanging towards your feet.

4. Simply step on the cord with both feet. Simultaneously pull up on the bow with one hand so the cord is tightened. Flexing the limbs as if it was being drawn, slide the top end loop of the bowstring down the limb. Once the shooting string is relaxed, let the bow down and the shooting string and limbs will relax, and the bow will be in the unstrung position. Do not pull the limbs further than needed to relax the string.

5. Carefully remove the shooting string by first sliding the top loop down the limb, with enough slack in the string, remove the bottom end loop, then slide the top end loop up the limb and remove the string.

6. To keep the shooting string from losing its twists and adjusted length, clip or weave the top and bottom end loops together so the string will not become untwisted. Carefully inspect the string for excessive wear and damage.

ADJUSTING WEIGHT

⚠️WARNING: Never loosen your limb weight adjustment bolts (Tiller Bolts) more than 4 turns from the bottomed-out position as it could cause the bow to violently disassemble.

Satori is adjustable over a draw weight range of approximately 10%, (+/-5%). Factors which affect this include limb length, limb construction, limb design, and brace height.

1. Unstring the bow using an appropriate recurve bow stringer.

2. Using the 3/16" supplied Allen wrench; loosen the tiller bolt locking screw (see image at right). If you plan to increase weight you will need to loosen this screw by more turns than you plan to add to the tiller screw.



3. Turn the weight/tiller adjustment bolt clockwise to increase bow weight. Turn it counter-clockwise to decrease bow weight.

4. Using both Allen wrenches, and holding the tiller bolt in place, re-lock the tiller bolt locking screw.

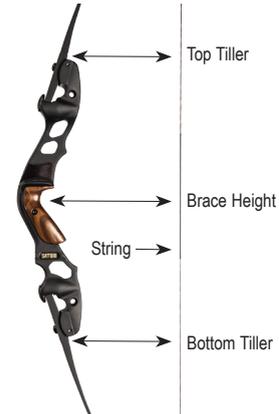
5. Restring the bow using an appropriate recurve bow stringer method.

Note: From the bottomed out position, the weight/tiller bolt should only be backed out to a maximum of 4 complete turns. If tiller bolt is backed out more than 4 turns, damage to the bow or limbs may occur and warranty will be voided.

ADJUSTING TILLER

⚠️WARNING: Never loosen your limb weight adjustment bolts (Tiller Bolts) more than 4 turns from the bottomed-out position as it could cause the bow to violently disassemble.

Tiller is a measurement which indicates the weight relationship of the top and bottom limb. This static measurement effects bow reaction and aiming. It is easily measured by noting the difference between the top limb butt to the string, and the bottom limb butt and the string. The difference (if any) is the tiller.



The degree of desirable tiller will vary from archer to archer, depending upon factors such as grip pressure, finger pressure, desired tuning pattern, desired aiming arc, desired bow reaction and more. As a starting point, it is usually easiest to tune a bow with 0 to 3/8" of tiller (distance from bottom limb to string is equal to that of the top limb, or less, by up to 3/8").

Typically, for most shooters with normal finger and hand pressure, anywhere from 0 to 3/8" of tiller is going to yield a bow which aims easily without "pulling" high or low, and which shoots more quietly. Measure the tiller as shown in the diagram above. If you wish to increase tiller without affecting bow weight, unstring the bow and add turns to the bottom limb tiller bolt, then subtract the exact same number of turns from the top limb tiller bolt. After re-locking the bolts and set screws, restring the bow. Do the opposite to decrease tiller. You can increase both tiller and bow weight by adjusting the bottom limb only.

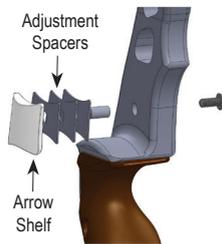
BRACE HEIGHT

Hoyt traditional recurves should be braced to a height that results in the lowest sound on release and least amount of arm slap. Brace height can measure between 7 ½" to 8 ½". (see image on pg.17) Experiment with your bow by adding or subtracting twists from the shooting string to alter the brace height. Be mindful not to adjust the string too much at one time, as you may skip over the optimal brace height for your configuration.

ARROW REST AND CENTER SHOT

Satori Recurves feature a crowned full-radius shelf, optimal for traditional "off the shelf" shooting, with the use of the included rest pads. By removing the adjustable shelf, the riser is now cut for full clearance past center, allowing you to use any commonly available conventional recurve bow rest such as the Hoyt Hunter Rest or other suitable flipper or springy rest. Additional shelf pads and arrow rests are available from your Hoyt dealer.

The final step of tuning is to position your center shot. To start, position the arrow slightly outside of the center of the bowstring. To do that, begin by nocking an arrow and placing it on the arrow rest. Do not draw the bow, but position yourself behind the string side of the bow, looking down the arrow. Align the string down the center of the limbs and riser and check to see the position of the arrow tip relative to this line. Adjust the plunger or arrow rest until the inside edge of the arrow shaft aligns with this line. The Satori is equipped with an adjustable arrow shelf to help achieve your center shot. This is done by adding or removing the spacers between the arrow shelf and the riser. (See diagram at right.)



FINE TUNING

For advanced methods, see your local dealer. An additional source of detailed information is the Easton Arrow Tuning and Maintenance Guide, available online at www.eastonarchery.com.

LIMB MAINTENANCE

Hoyt limbs are very low maintenance. However, a few simple actions can help keep them looking new and prevent minor problems. The most common limb issue is loose hardware. Over time, the stainless-steel button head screw holding the limb detent system in the limb can loosen. Use an Allen wrench to periodically re-tighten this screw. Do not over-tighten. The screw is designed to be removable to allow cleaning in the event of water immersion. However, the components are corrosion resistant and normal rainfall is not a problem. Lubricant is not required on any limb component when the limbs are used in Hoyt risers.

Hoyt limbs are water-resistant. Occasionally you may apply a light coat of quality car wax to the painted surfaces to keep them looking fresh, but this is not required. Wood core limbs are potentially susceptible to moisture infiltration if the protective finish is damaged (by a deep scratch, for example). The use of clear nail polish or clear automotive touch-up paint will help re-seal the wood and prevent moisture problems. After use in wet conditions, towel dry your limbs and riser to prevent water damage (do not use a heat source).

SHOOTING STRING MAINTENANCE

All Hoyt Traditional bow models come equipped with the Hoyt Custom Flemish string. Apply a light coat of bowstring wax to your bow's shooting string on a regular basis. Hoyt suggests once every two weeks during peak use. Use a high quality bowstring wax available at your local Hoyt pro shop.

This will keep your bow's shooting string in good condition. To ensure best results, replace your string when wear is evident or every two years under normal use conditions. Insist that a Hoyt Flemish shooting string be used on your bow. Beware of lesser quality strings as they may alter the performance of your bow or cause damage to it, possibly voiding the warranty. Never expose your string to extended periods of extreme heat or prolonged moisture.

A bow should not be drawn or shot without the string components properly installed and secured. (For example: kisser button, nock point, string silencers, etc.)

Improper installations of string components are a potential safety hazard. Hoyt does not recommend the use of brass or other metal clamp-on nocking point devices. Only a qualified archery pro shop should install string components.

RECURVE BOW RISER AND RECURVE LIMB WARRANTY

PLEASE READ THIS DOCUMENT CAREFULLY. IT CONTAINS VERY IMPORTANT INFORMATION ABOUT YOUR RIGHTS AND OBLIGATIONS, AS WELL AS LIMITATIONS AND EXCLUSIONS THAT MAY APPLY TO YOU.

Hoyt warrants to the **ORIGINAL OWNER** that the **Hoyt Recurve Bow Riser**, will be free from defects in materials and workmanship for the lifetime of the product and **Hoyt Recurve Limbs**, will be free from defects in materials and workmanship for one year from date of purchase. Hoyt Recurve Bow Riser and Hoyt Recurve Limb warranty is regulated under the following terms and conditions:

- 1.** The original owner must retain and provide an original and dated proof of purchase (sales receipt). **THIS WARRANTY IS NOT TRANSFERABLE.**
- 2.** THE ORIGINAL OWNER MUST REGISTER THE RISER OR LIMBS WITH HOYT WITHIN 30 DAYS OF

PURCHASE. To register your product, visit www.hoyt.com/customer_service/ to complete the registration process electronically, or contact Hoyt at (801) 363-2990 to request a registration card.

3. All risers and limbs must have the original serial number factory-attached to the bow. The serial number must remain legible.

EXCLUSIONS OF WARRANTY COVERAGE

This Limited Lifetime Warranty covers normal use of the product, and Hoyt does not warrant and is not responsible for:

- 1.** The use of aftermarket products/accessories that alter Hoyt's specs or design.
- 2.** Damage to strings, damping materials, arrow rests & pads, finish (including paint, anodize, powder coat and film-dipped finishes) resulting from normal wear-and-tear.
- 3.** If bow shows sign of misuse, alteration, or mishandling, this warranty will be void.
- 4.** Use of arrows weighing less than 5 grains per pound of draw weight will void the warranty.
- 5.** Damage to 'other' accessories.
- 6.** Aftermarket replacement strings.
- 7.** Bows returned to Hoyt without a Return Authorization number obtained by a Hoyt Authorized Dealer.

OBTAINING WARRANTY SERVICE

To obtain warranty service, you must return your bow to a Hoyt Authorized Dealer. The dealer can help to determine if Hoyt factory service is required or if the dealer can complete the repair. Authorized Hoyt dealers may provide additional services and apply additional charges for service work performed by the dealer. If the bow must be returned to the factory, **THE BOW OWNER IS RESPONSIBLE FOR THE**

FREIGHT CHARGES TO HOYT. Hoyt, in turn, will pay for the same return freight of the repaired product. Before any bow is returned to Hoyt, a Return Authorization (RA) number must be obtained through an Authorized Hoyt Dealer. Please note that Hoyt will not issue RA's to consumers. Bows returned to the factory without a Return Authorization number obtained from a Hoyt Authorized Dealer may be denied warranty service. If Hoyt determines, in its sole discretion, that a bow qualifies for warranty repair, Hoyt will make every effort to repair the bow. Repairs may be performed with original parts when available. Hoyt reserves the right to make part substitutions on warranty coverage for any reason. If original parts are not available, suitable replacement parts/components may be used. If the Hoyt bow is not repairable, but qualifies for warranty coverage, Hoyt will replace the bow with a bow of similar feature and product class in Hoyt's sole determination. THERE ARE NO OTHER WARRANTIES EXPRESSED OR IMPLIED THAT EXTEND BEYOND THOSE WRITTEN HERE. NO AGENT, EMPLOYEE OR REPRESENTATIVE OF HOYT OR ITS DEALERS HAVE THE AUTHORITY TO BIND HOYT TO ANY AGREEMENT NOT HEREIN STATED.

LIMITATION OF LIABILITY

IN NO EVENT SHALL HOYT BE LIABLE UNDER ANY CIRCUMSTANCE TO YOU OR ANY OTHER PARTY FOR ANY SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE PRODUCTS, EVEN IF THE COMPANY OR ANY OF THE COMPANY AFFILIATES HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL HOYT OR ANY HOYT AFFILIATE BE LIABLE TO YOU OR ANY OTHER PARTY FOR LOSS, DAMAGE, OR INJURY OF ANY KIND BEYOND THE BOW ITSELF.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or country to country.

Any bow returned must have the following:

- Must be sent postage paid.
- Must include a copy of the dated sales receipt.
- Must include a short note explaining the nature of the problem.
- Must include a Hoyt Return Authorization number.
- Should not include accessories unless otherwise instructed when the Return Authorization Number is obtained.

HOYT WARRANTY

593 North Wright Brothers Drive

Salt Lake City, UT 84116

Phone: (801) 363-2990 Fax: (801) 537-1470

