Congratulations on the purchase of your new Hoyt bow. 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 bow 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 bow 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, protect both yourself 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 refer to it often. Should you lose this manual you can find a current manual online at www.hoyt.com. Good luck and safe shooting!
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:** 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 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 or instructor. Hoyt does not recommend bow handling or instruction outside a controlled archery range or shooting area. (see page 10 for definition of Hoyt Authorized Archery Range)

**WARNING:** Use of improper techniques could cause the bow to break or cause death or serious injury to you or others. Do not allow others to work on or touch any part of your bow during the shooting cycle.

**WARNING:** Never shoot a bow in an inconvenient arrow size [spine] or the incorrect arrow weight. Hoyt recommends that only Hoyt’s Genuine Hoyt Retainer or clamp-on nocking point be used. Hoyt recommends that only Genuine Hoyt Retainer install all string accessories. (see page 6 for definition of Hoyt Authorized Archery Range)

**WARNING:** Never draw or shoot a bow with frayed, worn, or damaged string or cables as they could cause frayed, worn, or damaged bowstrings or cables should be immediately replaced by Hoyt or a Genuine Hoyt Retainer before the bow is used.

**WARNING:** Never shoot an arrow weighing less than five grains for every pound of peak draw weight of your bow. For example: if your bow’s peak draw weight is 70 pounds, do not shoot an arrow weighing less than 350 grains. Shooting an arrow below this weight per pound of peak draw weight could cause your bow to break and cause death or serious injury to you or others.

**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. Dull holes, cutting, filling, or sanding are examples of mechanically altering your bow, which will likely cause damage to your bow and could cause death or serious injury.

**WARNING:** Never shoot your Hoyt bow from its original factory configuration. Changing your bow’s cams, limbs, or other components from its original equipped and configured assembly could cause your bows to break and could cause death or serious injury.

**WARNING:** Never draw or shoot a bow with frayed, worn, or damaged string or cables as they could break. Frayed, worn, or damaged bowstrings or cables should be immediately replaced by Hoyt or a Genuine Hoyt Retainer before the bow is used.

**WARNING:** Never draw or shoot your bow without all string accessories [peep sight, classic button, nock point, D-loop, string silencers, string weights, and speed nocking point devices]. Hoyt recommends that only Genuine Hoyt Retainer install all string accessories. (see page 6 for definition of Hoyt Authorized Archery Range)

**WARNING:** Never expose your string or cables to sharp objects such as links or bracelets, or direct heat sources such as open flame or extremely hot objects as they could easily cut or cause the string and/or cables to break.

**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 draw a bow with mismatched or missing cam modules, module screws and/or set screws. Never draw a bow with a missing or incorrectly installed draw stop peg. Never remove the cam control cable peg. Be sure to thoroughly check these areas of the cam so that when reinstalled to ensure they are fully tightened and that modules are not mismatched.

**WARNING:** While servicing Hoyt compound bows, it may be necessary to remove and reinstall a clips on the ends of the axles. It is critical that the new clips are installed correctly. If the clips are not installed correctly, it is likely that one or more of the limbs will work their way off the end of the axle, causing the bow to become apart and may result in injury to user or bystanders. (See page 15 for installation instructions.)

**WARNING:** Do not draw or shoot bow without the cable guard, cable slider and/or rollers properly installed, adjusted and tightened.

**WARNING:** Only use genuine Hoyt manufactured replacement parts. Hoyt recommends that all maintenance or service that required the use of a bow press only be performed by a Genuine Hoyt Retailer. The use of an improper style bow press on your Hoyt bow or the incorrect use of any bow press on your bow may result in severe damage to the bow (see page 10 for definition of an appropriate style press for Hoyt bows).

**WARNING:** Never expose your Hoyt carbon bow to any solvents or lubricants as the structure could become weakened.

**WARNING:** Never expose your carbon bow to direct impact. If impact occurs, return your bow to Hoyt or take your bow to a Genuine Hoyt Retailer for inspection and required repair.

**WARNING:** Never expose your bow to extreme heat or prolonged mistreatment. 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.
CUSTOM ACCESSORIES

**DFX and DFX Turbo Cams are equipped with a draw stop peg that must be located in the corresponding module position.**

**REQUIRED SAFE OPERATING PARAMETERS**

Cam Settings

Both the top and bottom cam must be of the same cam type and size. Most Hoyt compound bows use a cam system that can be adjusted to change the bow’s draw length. If your cam has an adjustable module system for draw length adjustments, all screws or other fasteners used to attach the modules must be a matching set and rotated and set in place. Both set-up and functioning of the bow string at the arrow rest, the arrow will be at a right angle to the bow string plus or minus 3/16” (see photo E). Never use a brass or other metal clamping device to properly locate the arrow onto the bow string in relationship to the arrow rest. Hoyt recommends that only a Genuine Hoyt Retailer install and set-up any string accessories on your Hoyt bow. Other string accessories such as peep sights, string silencers, kisser buttons or any other devices attached to the bow string and cables of your bow must be installed in such a way that they cannot move or come off of the bow string or cables during shooting. Hoyt recommends that only a Genuine Hoyt Retailer install and set-up any accessories used. See page 7 for tips and basic tuning procedures.

D-Loops and Nocking Points

All Hoyt compound bows have an adjustable limh sys-

**Limb Weight Adjustment Bolt Settings**

All Hoyt compound bows have an adjustable limb sys-

**Compound Bow Setup, Tuning and Maintenance**

Accessory Selection

Hoyt Archery manufactures a broad selection of archery gear and accessories. Your Genuine Hoyt Retailer can help you choose, install and tune the proper gear and accessories for your style of shooting. Do not modify your bow to accommodate an accessory that is not meant for your bow.

Dowel Length

Dowel length is determined by many variables. Your Genuine Hoyt Retailer is trained in proper fitting of limbs, adjusting limb and string weight adjustments, and exchangeable module cams. Hoyt offers two basic types of adjustable cams to fit archers needs; rotating inner-cam module cams and exchangeable module cams. Dowel length is measured in inches using the ATC...
COMPOUND BOW SETUP, TUNING AND MAINTENANCE (continued)

GRAIN WEIGHT
Weight adjustments can easily be made by turning the weight adjustment bolt clockwise to increase weight or counter-clockwise to decrease weight. To ensure your fillers stay always turn the top and bottom adjustment bolts in equal amounts. Hoyt bows are capable of being reduced to 10 pounds lower than the peak weight. For example, a Hoyt bow with a 60 lb. max weight can be adjusted to as low as 50 lbs. Do not let out or loosen your limb bolts more than 8 turns (10 turns on Ignite Series bows) doing so may cause limbs to pop out during adjustment or while shooting causing serious injury to you or a bystander. Bows adjusted to their peak weight may draw up to four pounds lower than the labeled max weight.

Note: It is not necessary to loosen the d交错 screws to adjust the weight on any Hoyt. It is not necessary to lower the draw weight for storage purposes.

Note: It is normal for grease to be present on the pocket and riser area of the bow.

CENTERSHOT ALIGNMENT
Centershot is the alignment of the arrow to the power-path of the string. The measurement from the front sight to the arrow rest should be equal to the release setting (full draw at a Hoyt). Hoyt recommends that you take your bow to a Genuine Hoyt Retailer to get the best results for fine tuning your bow. There are many tuning guidelines for your Hoyt setup available for your Hoyt setup.

Your setup and style of shooting (arrow type, fingers or release aid, arrow rest, etc.) will determine the type and location of the nocking point. A good starting point is to adjust the nock point so the arrow and string make a 50-degree angle. This is only a starting point, fine tuning adjustments to the nocking point may be needed.

Hoyt recommends you check your bow's strings and cables in good condition. To ensure best results, replace your bowstring wax available at your local Genuine Hoyt Retailer. This will keep your bow in optimum condition and replace them as wear is evident. Extra AirShox dampeners are not covered by warranty.

Note: Always inspect the paint and finish on your bow regularly. Any product or product such as those found on the Ignite Cam, Ruckus Cam and Accuwheel, a light spot may require adjustment. Bows equipped with the Cam & 1/2 Performance System feature sealed ball bearings, which do not require lubrication. For conventional bearings or bushings, a light spot may require adjustment. Any product or product such as bug repellents that may harm your bow’s finish. Any use of airbrush or spray paint or other products will not be covered under warranty. Warranty coverage of a product or product is limited to manufacturing defects only.

Bows equipped with the Fast Break system feature sealed ball bearings, which do not require lubrication. For conventional bearings or bushings, any product or product such as bug repellents that may harm your bow’s finish. Any use of airbrush or spray paint or other products will not be covered under warranty. Warranty coverage of a product is limited to manufacturing defects only.

STEALTHSHOT™ STRING SUPPRESSOR
Hoyt recommends a highly effective noise and vibration dampening system. For optimum performance, make sure the Stealthshot’s rubber damper is just touching the string at a location 3/4 of an inch behind the rest. If adjustments are needed, loosen the screw on the damper, you can rotate it so the string lies in the cavity.

PAINT AND FINISH
The paint and finish on your bow requires periodic maintenance. A few simple actions can help keep your bow looking new. Keep it clean by removing mud, dust and other contaminants from the finish by using a dry cloth. Hoyt recommends you use a silicone or Teflon based lubrication. Apply a light coat of bowstring wax to your bow’s cables and string on a regular basis. Beware of lesser quality strings and cables, as they may alter the performance of your bow or cause damage to it, possibly voiding the warranty. Never expose your string and cables to extended periods of extreme heat or prolonged moisture. Only a Genuine Hoyt Retailer should install string components. A bow should not be drawn or shot without the string components properly installed and secured. For example: Peep sight, kisser button, nock point, D-loop, string silencers, etc. Improper installations of string components are a potential safety hazard. Hoyt does not recommend the use of loose or other metal clamp-on nocking point devices.

The AirShox system on the Carbon Spyder ZT series, Nitrum series and Podium X Elite series is engineered to be used without the AirShox extension arm. Hoyt recommends that you take your bow to a Genuine Hoyt Retailer at least once a year for a professional maintenance, cleaning and inspection. AirShox system is engineered to be used without the AirShox extension arm. Hoyt recommends the AirShox dampers are not covered by warranty. Always inspect the paint and finish on your bow regularly. Any product or product such as bug repellents that may harm your bow’s finish. Any use of airbrush or spray paint or other products will not be covered under warranty. Warranty coverage of a product is limited to manufacturing defects only.

LIMBSHOT AND STRING SILENCERS
Some Hoyt bows come standard with limb damper(s) (located between the limbs) that dramatically reduce noise and vibration when arrow is shot. These dampers and silencers are not covered under warranty. Note: Always remove LimbShox before putting the bow in a bow press.

FOOTNOTE: The paint and finish on your bow requires periodic maintenance. A few simple actions can help keep your bow looking new. Keep it clean by removing mud, dust and other contaminants from the finish by using a dry cloth. Hoyt recommends you use a silicone or Teflon based lubrication. Apply a light coat of bowstring wax to your bow’s cables and string on a regular basis. Beware of lesser quality strings and cables, as they may alter the performance of your bow or cause damage to it, possibly voiding the warranty. Never expose your string and cables to extended periods of extreme heat or prolonged moisture. Only a Genuine Hoyt Retailer should install string components. A bow should not be drawn or shot without the string components properly installed and secured. For example: Peep sight, kisser button, nock point, D-loop, string silencers, etc. Improper installations of string components are a potential safety hazard. Hoyt does not recommend the use of loose or other metal clamp-on nocking point devices.

FINISH AND POLISHING
The paint and finish on your bow requires periodic maintenance. A few simple actions can help keep your bow looking new. Keep it clean by removing mud, dust and other contaminants from the finish by using a dry cloth. Hoyt recommends you use a silicone or Teflon based lubrication. Apply a light coat of bowstring wax to your bow’s cables and string on a regular basis. Beware of lesser quality strings and cables, as they may alter the performance of your bow or cause damage to it, possibly voiding the warranty. Never expose your string and cables to extended periods of extreme heat or prolonged moisture. Only a Genuine Hoyt Retailer should install string components. A bow should not be drawn or shot without the string components properly installed and secured. For example: Peep sight, kisser button, nock point, D-loop, string silencers, etc. Improper installations of string components are a potential safety hazard. Hoyt does not recommend the use of loose or other metal clamp-on nocking point devices.

Note: Always inspect the paint and finish on your bow regularly. Any product or product such as bug repellents that may harm your bow’s finish. Any use of airbrush or spray paint or other products will not be covered under warranty. Warranty coverage of a product is limited to manufacturing defects only.
COMPOUND BOW SETUP, TUNING AND MAINTENANCE (continued)

APPROVED BOW PRESSES

The following bow presses have been tested and approved by Hoyt to be used on all Hoyt model bows, including those that feature the UltraFlex Limb System (Carbon Defiant Series, Defiant Series & HyperEdge) and all other Hoyt model bows:

- The Last Chance EZ Press™ - ONLY WHEN EQUIPPED WITH THE NEW LAST CHANGE ULTRA-Lock ADAPTERS (Last Chance Ultra-Lock Adapters are to be used exclusively on the Last Chance EZ Press).

- The X Press Pro™

- Spikepress Bow Press™

- Specialty Archery Pro Press™

- Synum Archery Portable Press™

- Buckeye Bow-K-Constrictor® bow press - ONLY WHEN USED WITH ULTRAFLX ADAPTER STRAPS.

- The Bowforce Hunter V-Press™ with their exclusive “Limb Capture” attachment (only when the limb capture attachment is positioned correctly as shown on the left).

**WARNING:** Failure to abide by this list of bow presses can result in personal injury to yourself or bystanders, failure of the bow, and will void the manufacturer’s warranty.

*Note:* Some cams, including the DFX Cam, have an optional Limb Stop Peg. If the optional Limb Stop Peg is installed on your bow, it must be removed before pressing the bow. Failure to do so could result in damage to your bow.

(continued on page 11)

USING A BOW PRESS

**WARNING:** To avoid severe personal injury, to yourself or bystanders, as well as damage to your bow, is of the utmost importance that only Hoyt approved bow presses should be used to press Hoyt bows. **STANDARD BOW PRESSES CANNOT BE USED** and may result in bow failure and personal injury.

Due to the parallel limb angle on some models of Hoyt bows, some specific bow presses can safely be used. All Hoyt bows that feature the new UltraFlex™ Limb System, which includes the Carbon Defiant, Carbon Defiant 34, Carbon Defiant Turbo, Defiant 34, Defiant Turbo and HyperEdge, MUST NEVER be pressed in standard bow presses.

Any damage caused to a Hoyt bow by a bow press not approved by Hoyt WILL NOT be covered under Hoyt warranty. If you are unsure if a specific bow press is suitable for use, do not press the bow and call Hoyt Customer Service at 1-801-363-2990 or visit www.hoyt.com/safetyandwarnings to learn more about Hoyt approved bow presses.

Hoyt recommends that only Genuine Hoyt Retailers press any Hoyt bow.
COMPOUND BOW SETUP, TUNING AND MAINTENANCE (continued)

CABLE SLIDE INSTALLATION
To prevent your bow’s cables from rubbing against each other, Hoyt uses a specially designed cable slide that has offset cable slots. To correctly install the slide on most Hoyt bows, first place the glide on the cable guard bar [see photo I]. Next, push the control cable into the shorter front slot. Then, push the buses cable into the longer rear slot.

DRAW LENGTH ADJUSTMENT FOR DXF, DXF TURBO AND POWERMAX CAMS
Both Top and Bottom Cam: To adjust the draw length of Hoyt’s DXF, DXF Turbo and PowerMax cams with a rotating inner cam module with draw stop pegs, use a 5/64” Allen key to loosen both module screws 1.5 – 2 full turns [see Fig. A]. There is no need to completely remove either of the module screws during adjustment, only loosen them. Once the screws are loosened, simply press the module against the surface of the cam and rotate the module [Fig. B] to the desired draw length (see both module screws [Do not overtighten]. Factory setting = 15 in. lbs. After adjusting the inner cam modules to the same position on the top and bottom cam to achieve the desired draw length, remove the draw stop from the top cam and the red draw stop peg from the bottom cam with a 5/64” Allen key and reinstall it in the black draw stop position in the bottom cam. [Fig. C] The aim is to ensure the cam module position is installed on the draw stop peg. Using the black draw stop peg in the bottom cam can cause the bow to lose control during the draw cycle.

DRAW LENGTH ADJUSTMENT FOR GTX, ACCUWHEEL, IGNITE AND RUCKUS CAMS

DRAW LENGTH ADJUSTMENT FOR GTX, ACCUWHEEL, IGNITE AND RUCKUS CAMS

DRAW LENGTH ADJUSTMENT FOR DFX, DXF TURBO AND POWERMAX CAMS
Both Top and Bottom Cam: To adjust the draw length of Hoyt’s DFX, DFX Turbo and PowerMax cams with a rotating inner cam module with draw stop pegs, use a 5/64” Allen key to loosen both module screws 1.5 – 2 full turns [see Fig. A]. There is no need to completely remove either of the module screws during adjustment, only loosen them. Once the screws are loosened, simply press the module against the surface of the cam and rotate the module [Fig. B] to the desired draw length (see both module screws [Do not overtighten]. Factory setting = 15 in. lbs. After adjusting the inner cam modules to the same position on the top and bottom cam to achieve the desired draw length, remove the draw stop from the top cam and the red draw stop peg from the bottom cam with a 5/64” Allen key and reinstall it in the black draw stop position. For more information on inner cam module options, please visit Hoyt’s website. After installing both module screws, fasten with the 1/4-20 x 1/2” set screws provided. [See photo H] The use of Loctite® is recommended when re-inserting screws.

Limb Stop Adjustment
DFX and DFX Turbo
Stop Feature: Models using the new DFX and DXF Turbo cams both come with an optional limb stop in addition to the standard cable stop pegs. Use of the limb stop option is for a firmer feel at full draw. Never use the limb stop without both cable stop pegs installed.

Before installing the limb stop peg, first time/synchronize the cams using the draw stop pegs [black – top cam and red – bottom cam]. After the cams have been properly timed, install the limb stop in the corresponding starting position that matches the module installed on the bow and draw the bow to see if the arrow is correct. Additional adjustments may be needed to fine tune the desired feel when at full draw. The limb stop peg must be removed before prising the draw length to fit the desired position. Once the inner cam module is installed on the bow, the draw length screw provides approximately 1/2 inch of draw length adjustment. Each lettered position will provide approximately 1/2 inch longer/shorter draw than the previous setting. Once the inner cam module is in the desired location, recoil and tighten the draw length screw and then fasten the drawing screw.

Note: For the Ignite, Accuwheel and Ruckus, refer to the following cam draw length adjustment instructions on the bottom wheel set as well.
COMPONENT BOW SETUP, TUNING AND MAINTENANCE (continued)

Correct the length of strings and cables. Once the string and cables are installed on the bow, gently add twists to either the control cable or buss cable to synchronize the draw stops on the cams at full draw.

CAM SYNCHRONIZING
Hoyt Cam & 1/2 Performance Systems require very little maintenance. Once the factory has been aligned and strings and cables are set to the correct lengths, cam synchronization should require little or no maintenance. Both top and bottom cams are slaved together via the control cable – forcing both cams to always move together regardless of where the cables come into contact with the cable stops. There is a broad range where the cams can be synchronized. Hoyt Engineers and Hoyt Professional Shooters align the four cam positions for high performance with no variation on downrange arrow impact. If you feel that the cam synchronization or positioning is incorrect, contact the Hoyt Customer Service Center (800-79-HOYT) for further assistance. The cam control pegs (see photos J & K) must be in the “E” position, the bottom module must be in the “E” position. If e-clips are not installed correctly, it is likely that one or more of the limbs is working off center. This will cause the bow to become unbalanced and may result in injury to user or bystanders.

Exchangeable Module Adjustment: Follow the directions below to adjust the draw length on a Hoyt bow equipped with an exchangeable module (Topro, Pro-Comp FX, and Carbon Riser). No bow press is needed to make the following adjustments. Once you have determined the desired draw length, simply isolate and remove the modules with the correct draw length. Then, re-install the modules with one that corresponds to the desired draw length. (Do not remove all the modules, as this may be dangerous.) Then, re-install the modules with ones that correspond to the desired draw length. (Do not over-tighten or the module screw will be stripped and will not allow the module to be removed. There is a limited number of modules that can be interchanged to obtain the proper draw length.

To verify that the factory specifications (cam orientation, draw length, draw weight, etc.) are correct, use a proper bowpress and remove the control cable peg and module screws. Then, remove the module screws and remove the module from the cam. Then replace the module with a new module. (Do not over-tighten the module screws.) It may be necessary to use blue Loctite® on the module screws to keep them secure. Then, re-install the module with a new module that is located on the bottom cam bed needs to be adjusted. Remove the control cable peg and module screws from the bottom cam and then install the module with the latter on the cam. For example: Cam module RX-2A would remove draw length adjustment piece A. For a detailed instructional video on cam and draw length adjustments please visit: http://www.youtube.com/watch?v=T-51Z-z98Zc

Draw length modules of various sizes may be purchased at your local Genuine Hoyt Retailer.

AXLE E-CLIP INSTALLATION CRITERIA

WARNING: While servicing Hoyt compound bows, it may be necessary to remove and install the modules and/or e-clips. Always follow the instructions that came with your e-clips. If e-clips are not installed correctly, it is likely that one or more of the limbs is working off center. This will cause the bow to become unbalanced and may result in injury to user or bystanders.

CORRECTLY INSTALLED

Photo I

Photo K

The Podium X Elite and Hyper Edge bow grip system.

PODIUM X ELITE AND HYPER EDGE GRIP SYSTEM

Two Bow Grips are available. One is a 1514 modular grip system. The other is the 1514 modular grip system with a 3 inch width grip that is the traditional Hoyt grip system. Both bow grips are available in a variety of colors and allow the shot to be adjusted to their liking by the customer. Both bow grips have a 1514 modular grip system. The 1514 modular grip system is available in a variety of colors and can be adjusted to the shot by the customer.

Note: Hoyt manufactures bowstrings using the ATA (Archery Trade Association) standard method.

STX CAM LET-OFF ADJUSTMENT
STX cams are available with either 65% or 76% modules. Changing the let-off should be done by Hoyt or a Genuine Hoyt Retailer. To change the let-off on this cam you must use a bow press to relax the cams and strings. Top cam: Remove the control cam module and replace it with the desired let-off. Bottom Cam: Remove the cam strings and cables. Next, replace the control cable peg and module screws, then remove the module screws. (Do not over-tighten the module screws.) Blue Loctite® should be used when re-installing the control cable peg. Be sure the module numbers correspond with the cam numbers. For example, a GTX #5 cam would take a GX5 module. The screws to the adjust the module to the same let length module as each other. The top module in the “E” position, the bottom module must be in the “E” position.

WARNING: Never draw back a bow with mismatched or missing cams and modules and set the serial number for a Pro-Comp FX series bow is located under the cam guide bar.

HYOT CARBON RISER SPECIAL PRECAUTIONS AND INFORMATION:

WARNING: Composite constructed components, such as Hoyt Carbon Riser, may show small surface separations in the paint and/or top surface layer of the construction. This is a typical composite condition which may become more visible as the riser is used over time. For separations that are larger than 1/16 inch in length, these separations are considered normal and non-structural provided that they are not under user stress or impact and should be returned to Hoyt or a Genuine Hoyt Retailer for inspection and testing. (See warranty information for instructions on returning product to Hoyt.) If the bow has a structural failure, it should not be repaired and it should be returned to Hoyt or a Genuine Hoyt Retailer for inspection and testing. For separations that are larger than 1/8 inch in length and wider than 3/32 inch wide all visible as the bow is used over time. These separations are typically not fractures or breaks in the carbon fibers themselves and do not represent a structural failure. For separations that are larger than 1/8 inch in length and wider than 3/32 inch wide, the bow should not be shot and should be returned to Hoyt or a Genuine Hoyt Retailer for inspection and testing. (See warranty information for instructions on returning product to Hoyt.) If the bow has a structural failure, the bow will be returned and should be returned.

WARNING: Extreme stress should be taken to avoid damage to a Hoyt Carbon Riser. Hoyt Carbon Risers are designed to withstand high stress loading during high stress loading that would be associated with normal use and function of the riser.
CARBON INFORMATION AND WARRANTY

Hoyt Carbon Riser bows are constructed by various aluminum components that are either attached by adhesive or by mechanical fasteners such as screws. When properly cared for, Hoyt bow components will be free from defects in materials and workmanship for the lifetime of the product owner. Hoyt is NOT responsible for any damage caused, or injury to the owner or bystanders and will immediately void any and all 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 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.

LIMITED LIABILITY

In no event shall Hoyt be liable under any circumstances to you or any other party for loss, damage, or injury of any kind 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. You may also have other rights which may vary in states or countries.

Thank you for taking the time to read and understand the contents of this manual to ensure proper care and safe use of your new Hoyt bow. We are excited and grateful to have you as a part of Team Hoyt. Now, go enjoy your new bow! Get Serious. Get Hoyt.