

AXIS

Instructions and Safety Manual



Read and follow all safety warnings and instructions in this manual.

Retain instructions and safety manual for future reference.

AXIS BOW INSTRUCTION MANUAL

This bow comes without accessories. It will take a little setup to get you started. Please read and familiarize yourself with these starting procedures before shooting. Many of these procedures may have been completed by your dealer. A careful and thorough initial setup will make your shooting more accurate and assure you greater success from the start. With proper care, you will enjoy the use of this product for many years to come.

Warning:

Many adjustments to this bow require the use of a bow press, please consult with a technician at an archery pro shop.

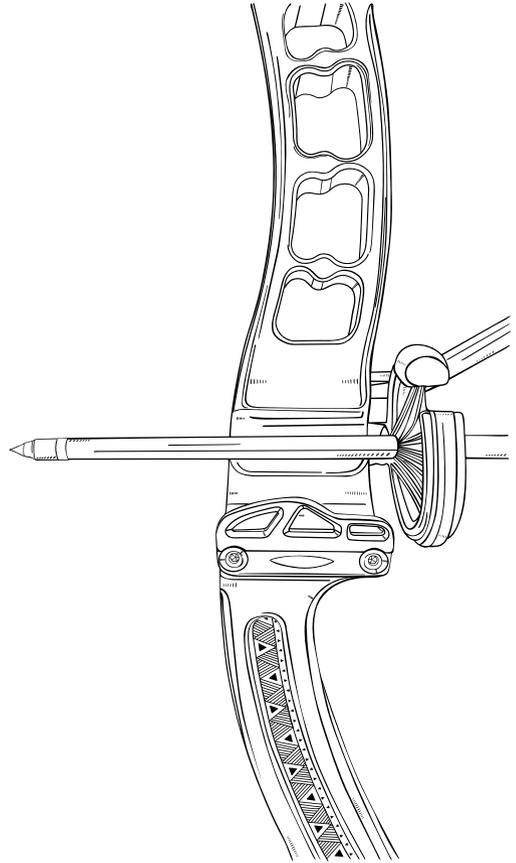
Important Safety Instructions:

It is important that you read and understand these instructions completely. Failure to follow these instructions could lead to personal injury or damage to your bow.

- * Do not Dry-Fire the bow. To Dry-Fire means drawing and releasing the bow string without an arrow. Without an arrow to transfer the force, the kinetic energy will be reabsorbed into the limbs and cams causing your bow to have a disastrous RUD (rapid unexpected disassembly). This kind of dry-fire will instantaneously ruin your bow. In the worst case scenario, a high energy dry-fire could cause a catastrophic injury to your face and body.
- * Do not expose the bow to extremes in temperature or humidity for long periods of time. Store your bow in a cool dry place.
- * Never draw, aim, or shoot your bow unless you are sure that the line of fire is clear. Remember, once an arrow is fired it cannot be recalled.
- * Be sure to inspect the entire bow and all arrows prior to shooting. Inspect your arrows to insure that they are straight, undamaged and that each nock is in good condition. A cracked nock can break when fired from the bow and cause the bow to "dry fire" resulting in possible injury to the archer and damage to the bow. Damaged arrows should be discarded and replaced. Damaged or worn bow parts should be serviced or replaced immediately.
- * Never shoot an arrow straight up in the air or aim the bow at a person. Use your common sense.
- * It is recommended that you wear protective gear; Finger guards, arm guards and safety glasses when shooting any bow.
- * Be careful with Broadheads near the string. A Broadhead can cut the Bowstring or Cables with very little effort and can damage the bow and/or cause personal injury.
- * Do not draw the bow beyond the draw length it is set for. This can cause damage to the bow and/or personal injury.
- * Never shoot an arrow that is less than five grains per pound. For example, an 80# bow requires a minimum of 400 grains of arrow weight. Less than five grains per pound of arrow weight simulates a dry fire effect and may damage your bow.

Setting Up Your Bow: Quick Arrow Rest and Nock Placement:

You can quickly and easily set the position of your rest and nock point using the rest mount holes in your bow. Your rest should sit level with the two rest mount holes, or lock mount of your bow. (See graphic) When the rest placement is correct, you can begin placing the nock set. Place a nock loosely on the string and nock an arrow. Visually align the arrow level with or slightly "tail high" of the rest mount holes. When the correct height is set, crimp the nock set into place. This will give you a good starting point to begin tuning your bow.



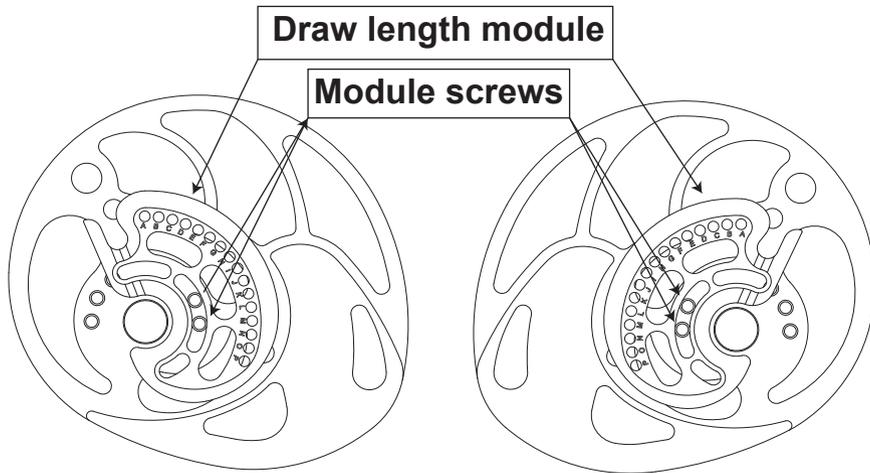
Cable Guide Adjustment:

The Cable Guide should be adjusted to make sure the arrow does not hit the Cables; however, the Cables should not be too far from their natural line of pull. Excessive angle on the Cables can cause the cables to jump off the cams and can cause damage to the bow and/or personal injury.

Sight Adjustment :

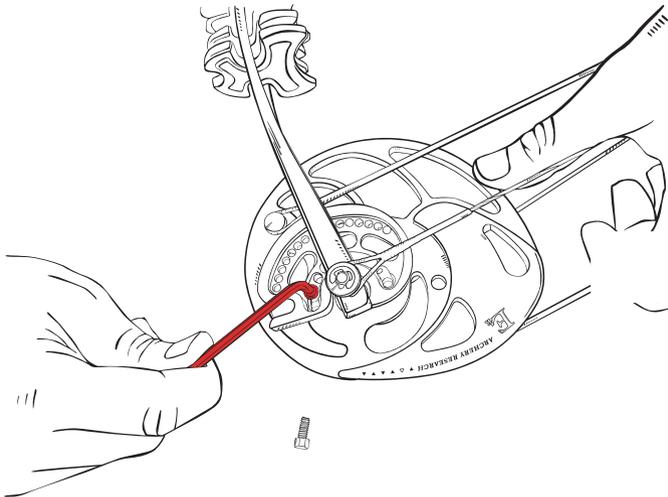
When setting the pin sights, we recommend setting them for the three most common distances you will be shooting. (i.e.; 15, 25 and 35 yards) When sighting the bow, take two shots aiming at center of the target, and if the shots are grouped together but not centered in the target, move the pin in the direction the arrow actually struck the target. Then take two more shots and see how much your arrows moved. Repeat this process until you are aiming at the center of the target and hitting in a group. If the arrows need to be moved left or right, move the arrow rest in the opposite direction 1-2 mm at a time until the arrows are hitting the target centered. Accuracy of the bow is dependent on consistent shooting style and technique.

Cam Adjustments:



Draw length adjustment

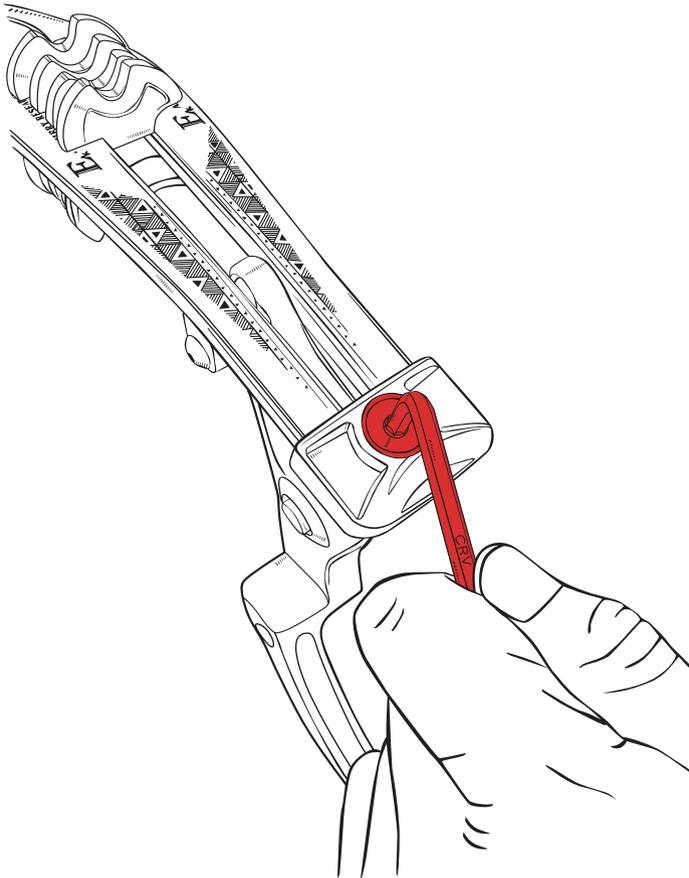
Check the following chart to know which letter fits your draw length. Make a note of the letter on the Module by the setting mark. To rotate the draw length module, you will first need to remove the two (2) allen head module screws.



Lift and rotate the module to the desired position and replace and tighten the screws in the appropriate positions on BOTH cams.

DO NOT draw the bow without the draw length module in place and secured. (Be careful to avoid over-tightening the screws, as this can strip the threads and is not covered under the warranty.)

Draw Weight Adjustment



The draw weight can easily be adjusted by backing the limb bolts out (counterclockwise) on the upper and lower end of the riser. Do not turn more than 3 complete turns each time. That means when making 6 turns effort, backing the upper limb bolt 3 times, then lower bolt 3 times and then another 3 turns on each limb bolt on each side. Be sure the Limb Mounting Bolts are turned an equal number of turns to maintain proper adjustment.

(WARNING: DO NOT UNSCREW LIMB BOLTS MORE THAN 6 TURNS OR SEVERE INJURY MAY OCCUR)

<i>String Post Position</i>	<i>Module</i>	<i>Draw Length</i>	<i>Draw Weight(0)</i>	<i>Limb Bolt Back-off-# of Turns</i>					
				1	2	3	4	5	6
<i>Minus-</i>	A	32	70	67	64	60	57	54	50
<i>0</i>	B	31 1/2	68	65	62	58	55	52	48
<i>0</i>	C	31	66	63	60	56	53	50	46
<i>0</i>	D	30	64	61	58	54	51	48	44
<i>0</i>	E	30	62	59	56	52	49	46	42
<i>0</i>	F	29 1/2	60	57	54	50	47	44	40
<i>0</i>	G	28 3/4	59	56	53	49	46	42	39
<i>0</i>	H	28 1/4	57	54	51	47	44	41	38
<i>0</i>	I	27 1/2	55	52	49	45	42	40	37
<i>0</i>	J	27	54	51	48	44	41	38	36
<i>0</i>	K	26 1/2	53	50	47	43	40	37	35
<i>0</i>	L	26	52	48	45	42	38	36	34
<i>0</i>	M	25 1/4	50	46	43	40	36	34	33
<i>0</i>	N	24 1/2	49	45	42	39	35	33	32
<i>0</i>	O	24	46	44	41	38	34	32	31
<i>Plus+</i>	P	23 1/4	44	42	39	36	33	31	30

Replacing The Strings:

If your string need replacing, it is best to go to your local dealer and have it done by experts. Always be sure that the string you replace it with is of the correct length and material for your bow.

Bow Maintenance:

It is recommended that you have the bow professionally inspected and serviced on a regular basis. You may need to have this performed more or less often depending on the amount you use the bow.

- Apply a light coat of bow wax to the string and cables periodically.
- Replace worn or frayed strings immediately to avoid a breakage that can damage the bow and/or cause personal injury.
- Store the bow in a cool dry place. Avoid high heat and high humidity areas.
- After using your bow in rain or other such situations it is recommended to dry the bow and apply a light coating of oil to the cams and axles.
- Never Dry-Fire your bow. (Drawing the bowstring and releasing it without an arrow) Dry-Firing can cause damage to the bow and/or personal injury. If a Dry-Fire happens, check the entire bow for damage. Including paying careful attention to the condition of the limbs, string, cables and cams, as well as the rest of the bow. Damage occurring due to a Dry-Fire is not covered under any warranty.

WARRANTY INFORMATION

Subject to the terms, conditions and limitations outlined below, we guarantee 1 year warranty service to the original purchaser for our compound bows against defects in materials and workmanship that adversely affect the bow's operation. However, bow strings, cables, cable slides, sleeve bushings, bearings, cosmetic appearance and component parts and those which are subject to a variety of conditions in normal use and considered to be consumable parts will be excluded.

This limited warranty will be void if the following occur:

- Damage is caused by dry-firing or by using underweight arrows/bolts
- The instructions in the owner's manual are not followed
- The bow or any of its parts or accessories are altered from their original state
- The bow has not been maintained properly
- Failure or damage was caused by improper calibration or by abnormal use

Please carefully package and return the product, transportation charges pre-paid to your dealers or distributors. All accessory items must be removed from the bow prior to shipping. If after examining a returned product, the dealer determines that the product is not subject to this limited warranty, product repairs can be provided at then-current repair rates informed by the dealer.

Warranty Registration must be mailed within 10 days of purchase to validate the warranty.

Dealer's contact information:

Model Number/Name _____

Date of Purchase _____

Purchaser's Name _____

Address _____

City _____ State _____ Zip Code _____

Emai _____

Phone Number _____

