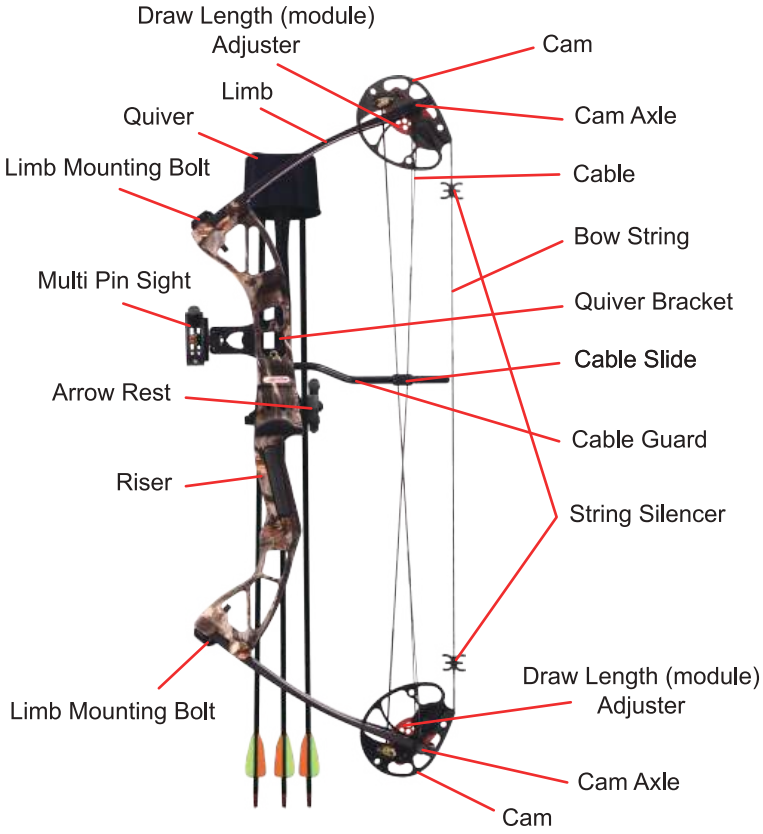
REX

Instructions and Safety Manual

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

Retain instructions and safety manual for future reference.



CO-029F

PACKAGE INCLUDES (Folium Camo Deluxe)

- 1x Capture Brush Arrow Rest
- 1x 3-Pin Plastic Optical Sight
- 1x 3-Arrow Compact Quiver
- 2x 30" Carbon Arrows
- 1x Peep Sight
- 1x D-loop
- 2x String Silencers

CO-029M

PACKAGE INCLUDES (Skull Camo Deluxe)

- 1x Capture Brush Arrow Rest
- 1x 3-Pin Plastic Optical Sight
- 1x 3-Arrow Compact Quiver
- 2x #2018 30" Aluminum Arrows
- 1x Peep Sight
- 1x D-loop
- 2x String Silencers

CO-029B/CO-029B-30

PACKAGE INCLUDES (Standard)

- 1x Screw Arrow Rest
- 1x 3-Pin Plastic Optical Sight
- 2x #2018 30" Aluminum Arrows
- 2x String Silencers

* After being stretched and securely tied, the peep sight rubber tubing may gradually develop a grayish-white appearance over time. This is a normal characteristic of the rubber material and does not affect performance.

Important Safety Information

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

- Do not Dry-Fire the bow.
    - Dry-Fire means drawing and releasing the bow string without an arrow.
        - Without the arrow to transfer the energy to, the bow can become damaged and / or could cause personal injury.
- Do not expose the bow to extremes in temperature or humidity for long periods of time
    - Store your bow in a cool dry place.
        - Storage in an area where the temperature is not controlled , or storing in the bow in a humid area can cause damage to the bow.
- Be sure of your target and the surrounding area before shooting your bow.
    - Do not shoot if there are people, buildings or other objects in the area of the target.
    - Be extra careful in low light or poor visibility areas
    - Be sure of your target before shooting.
- Inspect the entire bow and all arrows prior to shootin.
    - 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.
- 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 off. This can cause damage to the bow and / or personal injury.
- Never point or aim the bow at a person.

Assembly of Your Rex Compound Bow

• Install the Cable Guard into the hole on the back of the Riser and slide the Cable slide onto the Cable Guide Guard.

• Install the cables into the grooves in the cable slide and then rotate the Cable Guard to pull the cables away from the arrow path and snug the set screws in the right hand side of the riser. Check that the cables are notlouching each other.
(If they are touching each other, you will need to flip the Cable Slide so the cables are in the opposite groves.) Carefully tighten the set screws. Do not over-tighten the screws.

• Install the Arrow Rest Bracket on the left side of the bow with the set screw for the side to side ad ustment toward the bottom of the bow. Insert the Arrow Rest from the left side of the bow. The brushes should be on the left side of the riser with the opening in the holder to the top. Do not over-tighten the bolt or screws.

• Install the Multi-Pin Sight from the right side of the bow. The Sight Pins should be on the left side of the bow when properly installed. Do not over-tighten the screws.

• Install the quiver disc on the Multi-Pin Sight Bracket using the flat cap screws that came with the Quiver. These screws go in the rear holes in the bracket and will tighten into preinstalled nuts in the bracket. Do not over-tighten the screws.

• Install the quick release mount on the quiver using the Phillips screws provided. Do not over-tighten the screws.

Setting Up and Adjusting Your Rex Compound Bow

Cable Guard Adjustment

• The Cable Guard should be ad usted 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.

Draw Length (module) adjustment

• You can adjust the draw length on the bow, by removing the 1/8" Head Allen screw on the red module and setting the module in the posotion numbered for the required draw length.

  - Be sure both ad usters are set at the same number and the screws have been reinstalled and tightened. (Be careful to avoid over-tightening the screws, as this can strip fhe threads and is not covered under the warranty.)

Draw Weight Adjustment

• Except for the 30 lbs bow, which must not be adjusted more than 2 turns, 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 5 turns effort, backing the upper limb bolt 3 times, then lower bolt 3 times and then another 2 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.

⚠ WARNUNG **DO NOT UNSCREW LIMB BOLTS MORE THAN 5 TURNS OR SEVERE INJURY MAY OCCUR.**

10 LBS ~ 30 LBS (CO-029B-30)

String Post Position	Module	Draw Length	Draw Weight(0)	Limb Bolt Back-off-# of Turns	
				1	2
Minus-	20	20	20	17	14
0	21	21	21	18	15
0	22	22	23	19	17
0	23	23	24	20	18
0	24	24	25	21	19
0	25	25	26	22	19
0	26	26	26	23	20
0	27	27	27	24	21
0	28	28	28	25	23
Plus+	29	29	30	27	24

15 LBS ~ 55 LBS (CO-029B / CO-029M)

String Post Position	Module	Draw Length	Draw Weight(0)	Limb Bolt Back-off-# of Turns				
				1	2	3	4	5
Minus-	20	20	36	32	27	24	19	15
0	21	21	39	35	30	26	21	16
0	22	22	42	37	32	28	23	18
0	23	23	44	40	34	30	25	20
0	24	24	46	41	36	32	27	22
0	25	25	48	42	38	34	29	24
0	26	26	49	44	40	35	30	25
0	27	27	52	46	42	37	32	27
0	28	28	53	48	44	39	34	29
Plus+	29	29	55	51	47	43	38	33

20 LBS ~ 65 LBS (CO-029F)

String Post Position	Module	Draw Length	Draw Weight(0)	Limb Bolt Back-off-# of Turns				
				1	2	3	4	5
Minus-	20	20	46	41	35	29	24	20
0	21	21	49	43	38	32	27	22
0	22	22	52	46	39	34	29	24
0	23	23	54	48	41	36	31	26
0	24	24	54	49	43	38	33	28
0	25	25	57	51	44	40	35	30
0	26	26	59	53	47	41	36	31
0	27	27	59	54	48	43	38	33
0	28	28	61	56	50	45	40	35
Plus+	29	29	65	59	54	49	44	39

Arrow Rest

- The center of the Arrow Rest should be directly in line with the string along the vertical center of the bow.
    - If shooting with, your fingers rather than a mechanical release aid, the arrow tip should be slightly to the left of center to allow for the string to drift to the left on release. (We recommend 1/2 to 1 arrow shaft diameter be used for this offset.)
    - If shooting with a mechanical release aid, there is no need to adjust the arrow side to side.

Sight Adjustment

- When setting the pin sights, we recommend setting them for the 3 most common distances you will be shooting. (i.e.; 15, 25 and 35 yards)
    - When sighting the bow, take 2 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 2 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 dependant on consistent shooting style and technique.

Compound 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 condi- tions 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 thei original state
- The bow has not been maintained properly
- Failure or damage was caused by improper calibration or 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 10days of purchase to validate the warranty.

Dealer's contact information:

Model Number / Name _____

Date of Purchase _____

Purchaser's Name _____

Address _____

City _____ **State** _____ **Zip Code** _____

Email _____

Phone Number _____