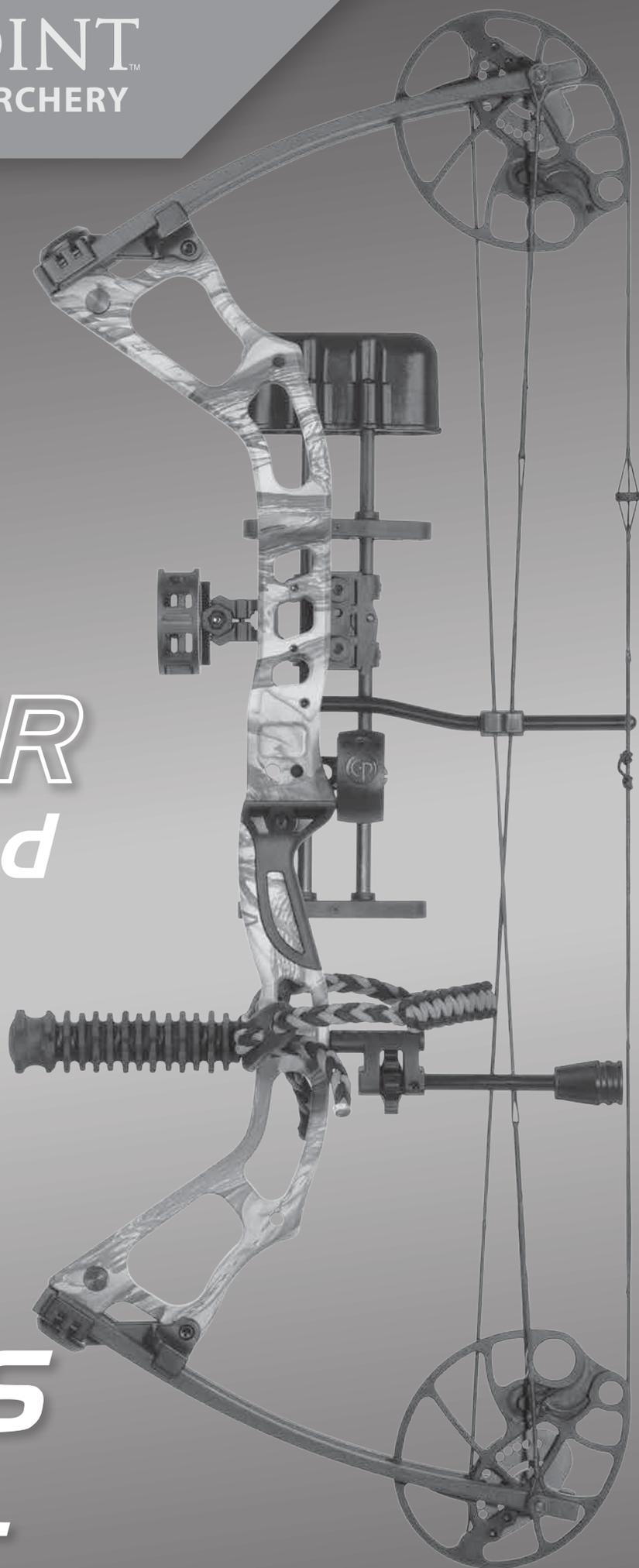


EOSTM
HUNTER
Compound
Bow

OWNER'S
MANUAL



READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING

If you have any questions about this product or need some help, do not return the product to the store before talking with CenterPoint Hunting and Outdoors. Feel free to visit us at centerpointhunting.com, or speak with one of our friendly customer service (1-866-726-1122) representatives Monday through Friday between the hours of 8 am and 4:30 pm EST.

⚠️ WARNING: RECOMMENDED FOR ADULT USE ONLY. MISUSE OR CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. READ ALL INSTRUCTIONS BEFORE USING.

⚠️ WARNING: ALWAYS KEEP HANDS, ARM, AND ALL BODY PARTS OUT OF THE STRING/FLIGHT PATH. FAILURE TO DO SO MAY CAUSE SERIOUS INJURY

⚠️ WARNING: BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS BOW.

CAUTION: ALWAYS use a mechanical release aid when using this CenterPoint compound bow. Due to this compound bow's draw weight, CenterPoint Archery does not recommend finger shooting with this compound bow.

1. SAFETY FIRST

A. Target Safety

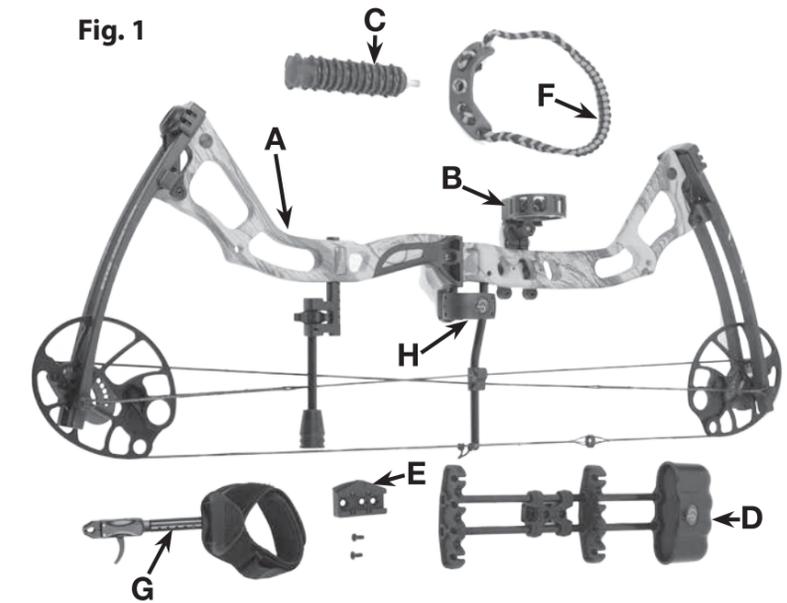
- ALWAYS treat the bow as though it is loaded and ready to fire.
- ALWAYS treat the bow with the same respect you would a firearm.
- ALWAYS store the bow unloaded and away from children.
- ALWAYS keep the bow pointed in a SAFE DIRECTION.
- NEVER draw the bow until you are ready to shoot.
- ALWAYS be sure of your target and what is beyond your target before shooting any archery product.
- ALWAYS check your archery backstop for wear before and after such use. All target backstops are subject to wear and will eventually fail. Replace your target backstop if the surface is worn or damaged.
- NEVER draw or load the bow until you are ready to shoot.
- NEVER point the bow at any person.
- NEVER point the bow at anything you do not intend to shoot.

B. Bow Safety

- ALWAYS check the bow, bow parts, and bow accessories thoroughly for worn, damaged, loose, misaligned, or missing parts prior to shooting.
- ALWAYS inspect your arrows, field points, or broadheads regularly. Damaged arrows, field points, and broadheads may cause serious injury. Any nicked, dented, split, splintered, or damaged arrows, field points, or broadheads should be discarded immediately.
- ALWAYS keep hands, fingers and thumbs out of the travel path of the bowstring and cables and cams.
- ALWAYS be sure the bow limbs are clear from striking tree limbs and other obstacles before shooting.
- ALWAYS wear safety glasses with any type of archery product.
- NEVER dry fire the bow. Dry fire is shooting the bow without an arrow nocked on the string. This situation will cause damage to your bow and could cause injury to the shooter.
- NEVER use wooden or fiberglass arrows with this CenterPoint compound bow. Wooden and/or fiberglass arrows are not designed for use with this compound bow and may cause serious injury. Use the proper arrow for you and your bow. If you are unsure about your arrow choice, contact your archery dealer or an arrow manufacturer.
- NEVER use underweight arrows. This has the same effect as dry firing a bow and may cause damage to the bow and injury to the shooter.
- NEVER shoot any projectile in the bow except for arrows recommended by CenterPoint Archery for the specific bow. Shooting other than recommended arrows could result in injury or damage to the Bow (see Section 6 for arrow selection).
- NEVER draw your bow beyond the maximum draw length; drawing beyond the maximum draw length will cause damage to the limbs, cables and/or strings.
- NEVER attempt to disassemble or tamper with the bow. Special tools are required for working on the bow. Contact an established archery shop for assistance. Using anything other than an established archery shop or modifying the function of the bow in any way may render the bow unsafe and will void the warranty.

2. PARTS LIST (See Fig. 1)

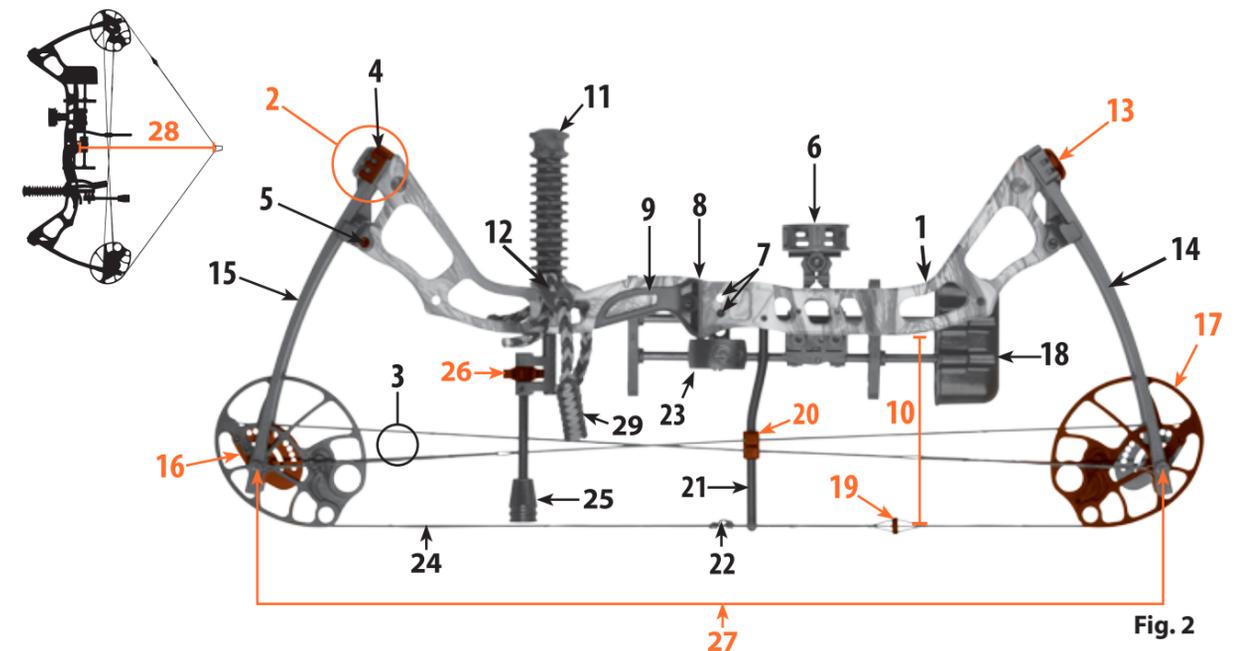
Fig. 1



- | | | |
|-----------------|--------------------------------|----------------|
| A. Compound Bow | D. Quiver | G. Release Aid |
| B. Sight | E. Quiver Mounting Bracket Kit | H. Arrow Rest |
| C. Stabilizer | F. Wrist Sling | |

3. LEARNING THE PARTS OF THE BOW (See Fig. 2)

Parts of a Compound Crossbow



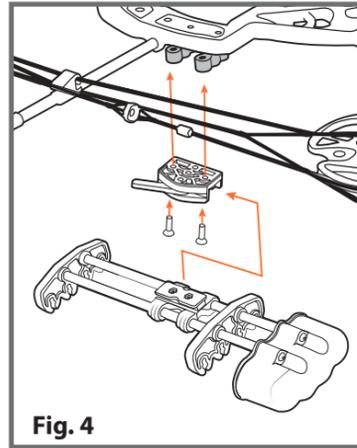
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|-------------------------------------|------------------------------|--------------------------|
| 1. Riser | 11. Stabilizer | 21. Cable Rod |
| 2. Limb Pocket | 12. Stabilizer Mounting Hole | 22. String or "D" Loop |
| 3. Cable | 13. Limb Bolt | 23. Arrow Rest |
| 4. Bezel | 14. Top Limb | 24. String |
| 5. Barrel Nut | 15. Bottom Limb | 25. String Stop |
| 6. Sight | 16. Cam Module | 26. String Stop Dampener |
| 7. Rest Mounting Holes/Berger Holes | 17. Cam | 27. Axle to Axle Length |
| 8. Arrow Shelf | 18. Quiver | 28. Draw Length |
| 9. Grip | 19. Peep | 29. Wrist Sling |
| 10. Brace Height | 20. Cable Slide | |

4. ASSEMBLING THE COMPOUND BOW

⚠ WARNING: ALWAYS CHECK THE COMPOUND BOW THOROUGHLY FOR WORN, DAMAGED, LOOSE OR MISSING PARTS PRIOR TO SHOOTING.

A. Stabilizer/Wrist Sling

1. Thread the nut onto the treaded end of the stabilizer.
2. Insert the threaded end of the stabilizer into the grommet on the wrist sling.
3. Thread the stabilizer into the stabilizer threads on the riser. Hand tighten.
4. Adjust the wrist sling to fit comfortably around wrist while holding grip (see figure 3).



B. Quiver

1. Install the quiver-mounting bracket onto the sight by using the two (2) mounting bracket screws (see figure 4).
2. Thread these screws into the pre-threaded holes on the sight bracket. Use the hex wrench to tighten.
3. Open the locking mechanism on the quiver mount and slide the quiver into the mounting bracket.
4. Snap the locking lever down to lock the quiver in place.

Fig. 3

Fig. 4

5. SETUP THE COMPOUND BOW

CAUTION: Be sure that both modules on top and bottom limbs are set at the same draw length. Uneven draw lengths could cause damage to your bow and could cause injury to the shooter.

A. Draw Length Adjustment

The Compound bow is equipped with a module that allows draw length adjustment over a designated range (See Specification Table, Section 8) without having to use a bow press. Both cams must be set at the same draw length. Each Module is labeled for the corresponding draw length at each hex bolt hole (see figure 5).

1. Adjust the draw length by removing the hex bolt (see figure 5A).
 - a. Loosen the other hex bolt by turning counterclockwise (see figure 5B).
2. Turn the module so that the desired draw length is aligned with the threaded hole.
3. Insert the hex bolt (A) into the threads and firmly tighten turning clockwise, using a hex wrench.
 - a. Re-tighten the other Hex bolt (B) by turning clockwise.

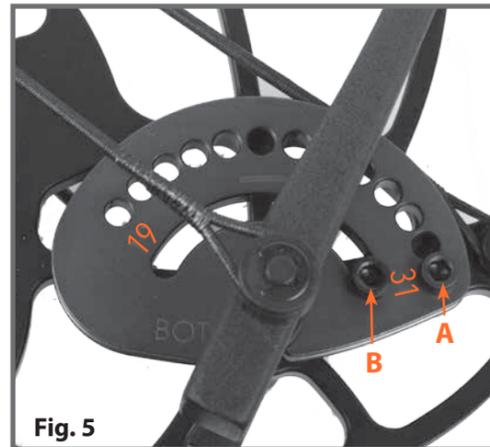


Fig. 5

B. Draw Weight Adjustment

⚠ WARNING:

- NEVER LOOSEN THE LIMB BOLTS MORE THAN 4 TURNS. LOOSE LIMBS MAY SEPARATE FROM THE RISER UNDER TENSION AND CAUSE DAMAGE TO THE BOW AND SERIOUS INJURY TO THE USER.
- ALWAYS CHECK TO MAKE SURE THAT THE BOW LIMBS ARE TIGHTLY SECURED TO THE RISER BEFORE SHOOTING.

- The bow is shipped from the factory set at 30" Draw Length / 66 lbs Draw Weight.
 - The draw weight can be adjusted by loosening, turning counterclockwise, or tightening, turning clockwise, the limb bolts (see figure 6) found at the top and bottom limb pockets.
1. Always start the draw weight adjustment by tightening (turning clockwise) the limb bolts until they stop.
 2. Review the specification table in Section 8 for draw length/draw weight data.
 3. To change draw weight, make ½ turns to the limb bolt until the desired draw weight is achieved. Be sure the top and bottom limb bolts are set at the same draw weight.



Fig. 6

C. Sight Adjustment

- The sights can be adjusted by loosening the hex bolts by turning them counterclockwise (see figure 7).
- For windage, left or right adjustment, loosen the hex bolt, turning counterclockwise, (see figure 7A) move the sight right or left to align the sight with target. Tighten firmly by turning clockwise.
- For elevation, up or down adjustment:
 1. Unscrew E and adjust up or down; re-tighten when desired position is achieved.
 2. For fine adjustments, use one of the three colored fiber optic pins. Loosen and slide the pin up or down, then re-tighten.
 - a. B for close range
 - b. C for medium range
 - c. D for long range

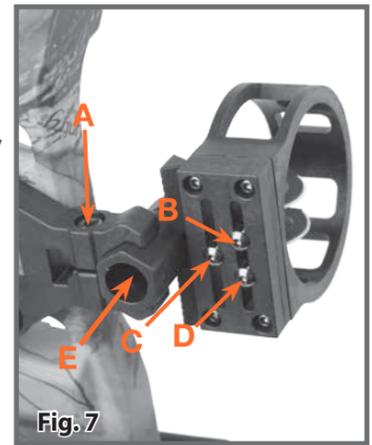


Fig. 7

D. Sighting the Arrow

- To properly sight an arrow in, chase the arrow with the sights. Once you have shot a group of three arrows, determine where the arrows are impacting the target. If you are hitting high and right, move the sight pins high and right to "sight" the bow. If you are hitting low, move the pin down/low to "chase the Arrow. The same if you are hitting left, Chase the Arrow" with the sight pin (see figure 8).

E. Arrow Rest Adjustment

- Use the mounting bolt and washer to attach the arrow rest to the pre-threaded hole near the arrow shelf (see figure 9).
- Adjust the up/down (Elevation) of the arrow rest before tightening the mounting screw.
- Adjust the arrow rest so that the arrow when loaded is perpendicular (90°) to the string and the arrow is level and pointing down range (see figure 10).
- For Left/right (windage) adjustment, loosen the clamping screw (11A) and slide the sight left or right (see figure 11). Re tighten the clamping screw once adjustment is completed.
- To adjust for the diameter of the arrow, insert a small hex wrench into (12A) located near each launcher (see figure 12A).
- To switch from left handed to right-handed, remove the screw located at each launcher (see figure 12B) (Requires a Philip's screwdriver-not included). Slide each launcher out and flip its position to reverse the direction of the rest. Loosen the clamping screw and flip the mounting bracket.

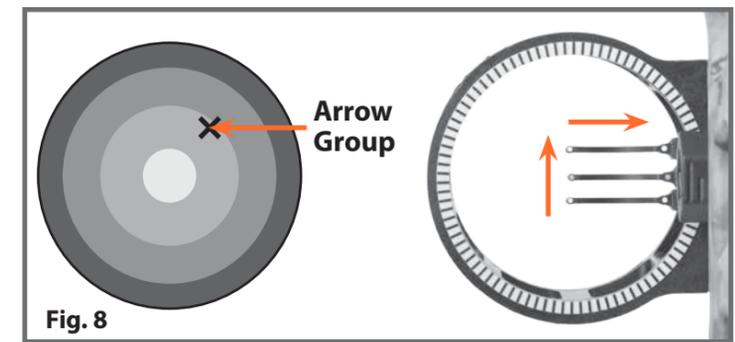


Fig. 8

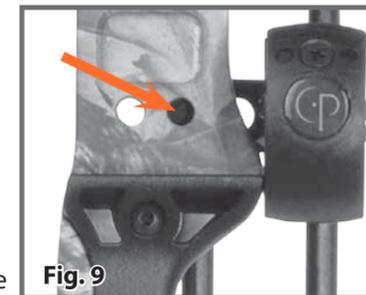


Fig. 9

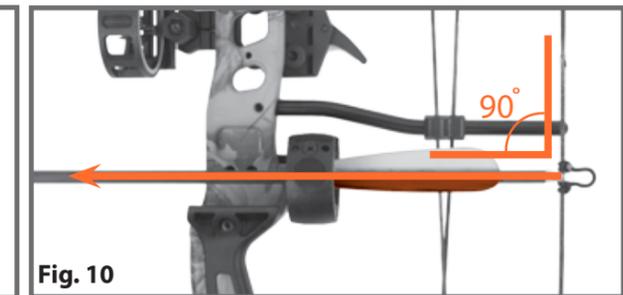


Fig. 10

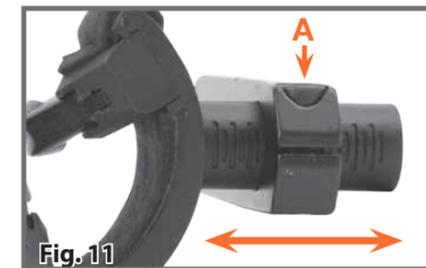


Fig. 11



Fig. 12

IMPORTANT: Always align the fletching to travel through the rest without hitting the launchers. Always check to see that the fletching is positioned with the cocking vane up (see figure 13). Some arrows allow the nock to rotate, be sure to inspect the fletching orientation to the arrow rest every shot and adjust accordingly.

F. Loop Adjustment

- Slide the D-Loop up or down on the string to a position where the Arrow shaft is horizontal and is perpendicular to the riser of the bow. The nock of the arrow should be seated snug in between the two knots, and rest on the bottom knot of the D-Loop (see figure 10).
- Be sure that the arrow is horizontal using the Berger Holes as a horizontal reference (see figure 10).

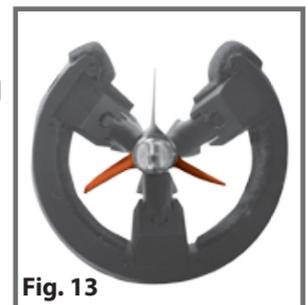
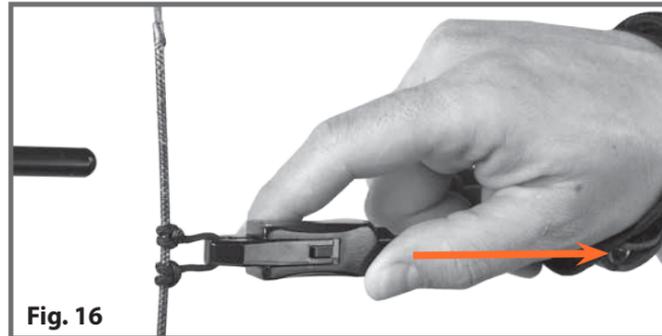


Fig. 13

G. Adjusting and Using the Release Aid

- Adjust the length of the release aid by removing (turning counterclockwise) the hex bolt on the shaft of the release aid. Slide the shaft to the desired length, align the threaded hole, and then tighten (turning clockwise) (see figure 14).
- The trigger should fit comfortably into your trigger finger (see figure 15).
- Use the Velcro strap to fasten the release to your wrist.
- Pull the trigger to open the calipers. Insert the D-Loop between the calipers. Close the calipers by pushing the trigger forward. Use your wrist/arm to draw the bow. Pull the trigger to release the d-loop, and shoot the arrow (see figure 16).



6. ARROW AND ARROW SELECTION

⚠ WARNING:

- ARROW SELECTION DEPENDS ON THE PEAK DRAW WEIGHT, LET-OFF AND DRAW LENGTH SETTINGS OF YOUR BOW.
- THE INTERNATIONAL BOWHUNTERS ORGANIZATION (IBO) ALLOWS A MINIMUM OF FIVE GRAINS ARROW WEIGHT PER POUND OF PEAK WEIGHT.
- SHOOTING ARROWS BELOW THESE MINIMUM WEIGHT REQUIREMENTS WILL VOID THE WARRANTY.
- USING ARROWS BELOW FIVE GRAINS PER POUND OF PEAK WEIGHT CAN APPROACH DRY-FIRE CONDITIONS AND CAN SEVERELY REDUCE THE LIFE OF YOUR BOW, AND MAY CAUSE SERIOUS INJURY.

1. Refer to arrow manufacturer's arrow specifications.
2. Contact your local archery pro shop or arrow manufacturers for arrow recommendations.
3. The weight of the arrow you select can be determined as follows:
 - a. From an arrow chart, find the weight of your arrow shaft based on the size and length- in grains.
 - b. Add the weight of your broadhead or point in grains.
 - c. Add 35 grains to cover the nock, insert, and fletching.
4. To determine the lightest arrow you can safely shoot, use the following format:

$$\text{Peak Draw Weight (LB)} \times 5 \text{ Grains Per Pound} = \text{Minimum Safe Arrow Weight (Grains)}$$

7. MAINTAINING THE COMPOUND BOW

- NEVER DRY FIRE THE COMPOUND BOW.
- DO NOT MODIFY OR ALTER THE COMPOUND BOW. Attempts to modify the compound bow in any way inconsistent with this manual may render the compound bow unsafe to use, cause serious injury or death, and will avoid your warranty.
- If you drop the compound bow, check to see that it works properly before you use it again. Always check your compound bow thoroughly for worn, damaged, loose or missing parts prior to shooting.
- Inspect your arrows, field points, or broadheads for wear, damage, or nicks before using. If any wear, damage, or nicks are found, dispose of the arrows properly.

A. Strings and Cables

- We recommend a lube wax to reduce fraying and wear. Apply a light coat of bowstring wax to your strings and cables each time you shoot your bow.
- DO NOT apply wax to the area of the string that wraps around the cams. A cam/serving lubricant should be used on this part of the string.
- Inspect the strings and cables regularly and replace them when they become frayed or worn. Replace all cables and strings annually. If you are unfamiliar with replacing cables and strings, contact an established archery shop for assistance.

B. Cleaning

- Your bow should be kept clean of dust, mud, and grime. Use a damp soft cloth to remove dirt and/or any moisture. Do not use solvents as they may damage the finish. Lightly oil all steel parts (axles, mounting screws) to prevent rust.

C. Storage and Transportation

- Always store your compound bow in a cool, dry place.
- Do not expose you crossbow to excessive heat such as leaving it in an automobile trunk on a hot day or storing it next to a furnace vent.
- For long term storage, you can relax the limbs by following the instructions for making Draw Weight Adjustments by relaxing relax the limbs to lowest settings.

8. SPECIFICATIONS

Draw Weight	20-70 lbs.	Speed	Up to 300 fps
Draw Length	19-31 in.	Weight	4.1 lbs.
Axle to Axle	30 in.	Let Off	70-80%
Brace Height	7 in .	Cable Length	31.50 in.
String Length	57.60 in.		

Draw Length	Draw Weight (draw weight bolt should be fully tightened)	Draw Weight Adj Bolt Draw Weight			
		1 Full Turn	2 Full Turns	3 Full Turns	4 Full Turns
19"	36	34	30	27	20
20"	42	44	39	35	32
21"	47	43	40	36	32
22"	51	48	43	39	35
23"	55	51	47	42	38
24"	59	54	50	45	40
25"	60	57	52	48	43
26"	63	59	64	50	45
27"	65	61	56	51	47
28"	65	61	57	52	48
29"	66	62	58	53	49
30"	66	63	59	55	50
31"	70	64	59	55	51

LIMITED WARRANTY FOR CENTERPOINT BOWS

Your CenterPoint™ compound bow is warranted to be free of defects in materials and workmanship for 5 years. This warranty is not transferable and as such is limited to the original owner. All parts are warranted for year from date of purchase. This warranty does not cover damages due to fair wear and tear, failure to provide routine maintenance, and does not include strings or accessories. In the event of a defect under this warranty, we will, at our option, repair or replace the product; provided, however, our inspection indicates that an original defect exists. CenterPoint reserves the right to replace any product which is no longer available with a product of comparable value and function. If CenterPoint determines the repair is not covered under the warranty guidelines, there could be a charge to you for the repair. This is a limited warranty and does not cover damages caused by misuse, improper handling or installation or maintenance provided by someone other than a CenterPoint Authorized Service Station.

This limited warranty does not include consequential damages, incidental damages, or incidental expenses, including damage to property or any other expense. CenterPoint disclaims any implied warranties, including the implied warranties of merchantability and fitness. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on implied warranties so the above limitations or exclusions may not apply to you. To the extent any provision of this warranty is prohibited by federal, state or municipal law, which cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state and country to country.

STOP – BEFORE YOU RETURN THIS PRODUCT TO THE STORE

Save on gas and avoid the trip back to the store. Contact our Customer Service/Technical Support representatives for information and trouble-shooting help at 1-866-726-1122 or visit our web site at centerpointhunting.com.

WARRANTY CLAIMS/ REPAIR SERVICE

If your product needs repair, DO NOT ATTEMPT TO DISASSEMBLE IT! Any disassembly or modification not performed by a Centerpoint Authorized Service Station will void the warranty.

U.S. Customers - Contact CenterPoint Customer Service -1-866-726-1122 or email us at centerpointhunting.com. You will be instructed where and how to send your CenterPoint product in for repair/replacement under warranty or referred an authorized service center.

CenterPoint
Crosmen Corporation
Attn: Warranty Dept.
7629 Route 5 & 20
Bloomfield, NY 14469

Include with your product a copy of your receipt and a brief description of the problem. Be sure to indicate your name, mailing address, email address and telephone number. Allow 2-4 weeks for product repair/replacement. We recommend you use a method of shipping that provides you with a tracking number and insurance options. CenterPoint is not liable for any merchandise damaged, lost or stolen during shipping to and from CenterPoint.

Canadian Customers - Contact the Gravel Agency, in Quebec at 866-662-4869.

Outside U.S. Customers: Please contact your point of purchase dealer/distributor. If you do not know your dealer/distributor, contact our International Dept. for assistance at 585-657-6161 or email us at centerpointhunting.com.

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