

DAIBOW

COMPOUND BOW OWNERS MANUAL



W W W . D A I B O W . C O M

DAIBOW INC.

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Axle to Axle 31"

Axle to Axle 28"

Please Read This Owners Manual Thoroughly For Usage Instructions And Safety Guidelines

Before Using This Equipment, please Abide By All Of The Following Safety Guidelines And Warnings. Consult Your Authorized Daibow Archery Retailer With Questions.

To Insure Your Personal Safety And The Safety Of Those Around You, It Is Necessary That You Read, understand And follow All Warnings And Safety Precautions Prior To Using Or Working On Your Bow Or Any Archery Equipment Used With The Bow.

WARNING

- 1. This Bow Is Intended Strictly for Recreational Use Only, The Warnings That Follow Are Specifically Directed To The Use Of The Bow;
- 2. Always Inspect All Accessories and Components Before Use The Bow. Carefully Inspect the condition Of The Bowstring ,Cables, String Servings, Nocking Point Or String Loop. Carefully Inspect That The Limbs, Cams And Riser Are In Proper Condition And Orientation. Always Keep Your Bow String And Cables Waxed. Damaged parts Or not Installed in place May Inflict Serious Injury To Yourself And Those Around You;
- 3. Make Sure That There Are No People, Livestock, Buildings, Roads Or Other Objects Behind Or Near Your Target, Be Sure That Your Backstop Is Large Enough To Catch A Stray Arrow And that Is Thick Enough That The Arrow Can not Completely Penetrate Through It;
- 4. Daibow Archery Incorporated Shall Not Be Liable For Injuries Suffered Or Caused By Misuse, Unsafe Or Improper Arrow And Bow Combinations Or For Injuries Sustained When Using An Altered Or Modified Bow Or By Un-conventional Use;
- 5. Never Work On, Or Attempt To Shoot Your Daibow Archery Bow While On Medication Or Under The Influence Or While Consuming Drugs Or Alcohol, That May Impair Your Judgment, Physical Abilities, Or Reflexes, Doing So Can Result In Damage To The Bow, Inflict Serious Injury Or Even Death.
- 6. Always Shoot The Recommended Minimum Arrow Weight. Do Not Shoot An Arrow Weighing Less Than Five Grains For Every Pound Of Draw Weight. For Example, If Your Bow is set At 70lbs ,Do not Shoot An Arrow Weighing Less Than 350 Grains. Shooting An Arrow Below Five Grains Per pound Of The Bows Draw Weight Can Cause Damage To Your Bow And May Inflict Serious Injury To Yourself and Those Around You.
- 7. Do Not Draw The Bow Beyond Its Specified Draw Length and Never Shoot A Damaged Arrow, Shooting A Damaged Arrow May Inflict Serious Injury To Yourself and Those Around You.
- 8. Never Dry-Fire Your Bow. Dry-Firing Is When The BowString Is Equipped With Broadheads Around The Bow's String And Cables. If a String Or Cable is cut or frayed It Should Be Replaced Immediately, A Cut String Or Cable Can Result In Instantaneous Separation And May Inflict Serious Injury To Yourself and Those Around You.





BASIC PARAMETERS

	DAIBOW	ACUITY	
IBO Rate	Up to 350 fps		Up to 350 fps
		IBO 箭速	
Physical Weight	4.22 lbs.	净重	4.22 lbs.
Axle to Axle	28"	轮距	28"
Brace Height	6"	弓裆高度	6"
Let-off	75%	省力比	75%
Draw Weight	50-60,60-70 lbs, adjustable	拉力	50-60,60-70 lbs,连续可调
Riser	Aluminum CNC Machining	弓 把	铝合金6061-T6数控机加工
Finish	Anodized / Camo	表面处理	阳极氧化/迷彩水转印
Draw Length	26-30",without Bow press	拉 距	26-30",免开弓器
Cam	Dual/Adjustable	凸 轮	双凸轮,7075-T6数控机加工
Bowstrings	BCY	弓 弦	BCY
String Length	56.3"	主弦长度	56.3"
Cable Length	27.63" X 2	副弦长度	27.63" X 2
Grip	Aluminum	握 把	铝合金,与弓把一体
	DAIBOW	/ VIGOR	
IBO Rate	Up to 350 fps	IBO 箭速	Up to 350 fps
Physical Weight	4.63 lbs.	净 重	4.63 lbs.
Axle to Axle	29.5"	轮 距	29.5"
Brace Height	6"	弓裆高度	6"
Let-off	75%	省力比	75%
Draw Weight	50-60,60-70 lbs, adjustable	拉力	50-60,60-70 lbs,连续可调
Riser	Aluminum CNC Machining	弓 把	铝合金6061-T6数控机加工
Finish	Anodized / Camo	表面处理	阳极氧化/迷彩水转印
Draw Length	26.5-30.5", without Bow press	拉距	26.5-30.5",免开弓器
Cam	Dual/Adjustable	凸 轮	双凸轮,7075-T6数控机加工
Bowstrings	BCY	弓 弦	BCY
String Length	57.8"		57.8"
Cable Length	28.7" X 2	主弦长度副弦长度	28.7" X 2
Grip	Aluminum	握把	26.7 X2 铝合金 , 与弓把一体
Ship	DAIBOW 1		
IBO Rate	Up to 350 fps	IBO 箭速	Up to 350 fps
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Physical Weight	4.38 lbs.	净重	4.38 lbs.
Axle to Axle	31"	轮距	31"
Brace Height	6"	弓裆高度	6"
Let-off	75%	省力比	75%
Draw Weight	50-60,60-70 lbs,adjustable	拉力	50-60,60-70 lbs,连续可调
Riser	Aluminum CNC Machining	弓 把	铝合金6061-T6数控机加工
Finish	Anodized / Camo	表面处理	阳极氧化/迷彩水转印
Draw Length	26.5-30.5", without Bow press	拉 距	26.5-30.5",免开弓器
Cam	Dual/Adjustable	凸 轮	双凸轮,7075-T6数控机加工
Bowstrings	BCY	弓 弦	BCY
String Length	58.86"	主弦长度	58.86"
Cable Length	29.13" X 2	副弦长度	29.13" X 2
Grip	Aluminum	握 把	铝合金,与弓把一体



Thank You For Choosing A DAIBOW Compound Bow

Draw Weight Adjustability

Draw Weight Adjustments Can Be Made By Turning The Limb Bolt Using A 7/32"Allen Wrench, It Is Important To Adjust Both Limb Bolts In Equal Amounts, Each rotation equals approximately 2.5 pounds of draw weight, Do Not Exceed The Recommended Turns Out From The Maximum Draw Weight. See below the limit position of counter-clockwise rotation, when you can see the screw head through the round hole. Please immediately stop counter-clockwise turning.



Limit position of counter-clockwise turning

2

Draw Length Adjustability

Dai bow Acuity ,Vigor ,Tachyon's Cam system is made up of main cam and side cam by shown below ,draw length can be adjusted without bow press.







Side cam Main cam

Assembled

The triangle mark on main cam can be aligned with the line on side cam from A to E, total 13 scales.

Dai bow Vigor and Tachyon's draw length see below on Table 1:

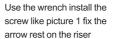
Table 1	Label	Α	A1	A2	В	B1	B2	С	C1	C2	D	D1	C2	Е
	DrawLength	26.5"	26.8"	27.1"	27.5"	27.8"	28.1"	28.5"	28.7"	29.1"	29.5"	29.8"	30.1"	30.5"

Dai bow Acuity's draw length see below on Table 2:

Table 2	Label	Α	A1	A1	В	B1	B2	С	C1	C2	D	C1	C2	E
	DrawLength	26.0"	26.3"	26.6"	27"	27.3"	27.6"	28"	28.3"	28.6"	29"	29.3"	29.6"	30"

How to fix the arrow rest & bow sight?







Like picture 2 assemble the buckle to the cable



Lock the screw



Bow sight light: when it's dark around you ,you can turn on the bow sight light to Improve lighting brightness can Improve your shooting accuracy



Like picture 5 assemble the bow sight light in the bow sight hole



Soft remind :the screw should be fixed in the front line or last line like picture 6



Quick lock screw without tool



Micro adjust the bow sight upper and down



Micro adjust the bow sight left and right



Like picture 10 screw off can adjust the pins up/down

How to fix the stabilizer & arrow quiver?

Install the stabilizer together with sling on the bow like picture 1&2



This is limb dampers in picture 3



Install the limb dampers on the limbs like picture 4 (1 limb damper on 1 limb)



Finish it like picture 5



The quiver can take 6 arrows with hunting broadheads on it, can help take out the arrows quickly in wild



The arrowhead on the quiver base should to the upper side when you install the quiver base like picture 7



Install the quiver base on the bow sight (install the screw in holes of the last line on the bow sight)like in the picture 8



Push the fastener up like in the picture 9



Install the quiver from up to down on the base like in the picture 10



Push the fastener back to lock the quiver like in the picture 11



Finish like picture 12

Storing And Maintaining Your Bow

Your Daibow Archery Bow Is A Precision Instrument That Requires Specific Tools And Expertise. Accordingly, Topoint Archery Recommends That All Maintenance And Repair of Your Topoint Archery Bow Be Performed By An Authorized Daibow Archery Retailer. Failure To Comply With This Warning May Cause Damage To Your Bow And May Inflict Serious Injury Or Even Death And May Void Your Warranty. Daibow Archery Shall Not Be Held Liable If This Warning Is Ignored.

NOTE: Always Keep Your Bow String And Cables Waxed;

NOTE: Never Expose Your Bow To Extreme Heat Or Prolonged Moisture. Avoid Storing Your Bow For Extended Periods Of Time In Areas Subject To Extreme Heat, Such As The Trunk Of A Vehicle Or In A Garage. Damage To Your Limbs, Strings, And Other Parts Of The Bow Caused By Extreme Heat, May Not Be Covered Under The Manufacturer's Lifetime Warranty;

NOTE: If Your Bow Becomes Exposed To Moisture, Be Sure IT Is Completely Dry Before Storing It. Do Not Use Solvents, Sprays Or Cleaners Such As Acetone Or Mineral Spirits, On Or Around Your Bow, As They May Adversely Affect The Finish. Rather, Use A Damp Cloth To Clean.

DAIBOW Lifetime Warranty

LIMITED LIFETIME WARRANTY:

Your Daibow Archery Bow Is Warranty Against Defects In Materials And Workmanship To The Original Registered Owner When Purchased At An Authorized Retailer, For The Life Of The Original Owner. This Includes All Bow Parts Except The String And Cosmetic Appearance(chips,dings,scratches)caused By Normal Use And Wear. All Warranty Claims Are Processed Through An Authorized Daibow Retailer. Your Authorized Daibow Archery Retailer Will Contact A Daibow Archery Warranty Technician On Your Behalf, Any And All Warranties, Written Or Implied, Are Void With Any Alterations To The Bow Including Cosmetic Refinishing.

LIMITATION OF LIABILITY:

Daibow Archery, shall Not Be Liable for Any Special Or Consequential Damages That Result From The Performance And Use Of The Products, Even If Topoint Manufacturing, Inc, Has Been Advised Of The Possibility Of Such Damages, Applicable Law May Not Allow The Limitations, Of Exclusion Of Liability Or Incidental Or Consequential Damages, So The Above Limitation Or Exclusion May Not Apply To You.

NOTE:

Daibow Archery Reserves The Right To Make Substitutions On Warranty Coverage For Any Reason, Including But Not Limited To Available Parts And/Or Camo Pattern Authorized Topoint Archery Retailers May Charge For Warranty Work Performed. Limited Lifetime Warranty To The Original Owner





请仔细阅读操作手册上的使用说明和安全防范措施

在使用弓之前,请遵守以下安全指导方针和警告,有任何疑问,请咨询DAIBOW授权经 销商。为了确保您个人的安全还有您周围的人的人身安全,请仔细阅读并理解和遵守所有的 警告和安全防护措施,然后您才可以安全的使用您的弓。

警告:

- 1. 此弓的使用场合,限制在射箭馆,射箭体育比赛场上,强身健体为目标;
- 2. 使用弓前,一定要仔细检查所有零件,是否有破损,是否安装到位,保证主弦和副弦 没有伤痕或者断裂,仔细检查弓弦上的D绳,铜扣,保证没有损坏,仔细检查弓片,凸轮和弓 把,保证没有损坏,受损的零件会导致箭支射出的瞬间,可能严重伤害到自己和周围的人;
- 3. 严禁瞄准人和你不想瞄准的目标,确保没有人,动物,建筑物,道路或者其它正在接 近你的目标的物体,确保目标有足够的厚度,不会被射穿;
- 4. 由于非正常使用,弓,箭配合不合理,过轻或者过短的箭支,受伤的弓,破损的箭支,或者改装弓,造成的损失,顶点户外一概不负责;
- 5. 严禁在吃过药物,喝酒,吸食毒品等神志不清的情况下使用此弓,因判断力和反应下降,造成本人或周围人的伤害,顶点户外一概不负责任;
- 6. 射箭中使用的箭必须不低于授权经销商推荐的箭支重量,严禁使用低于5格林/磅重量的箭支,比方说,你使用的弓的拉力为70磅,请使用不低于350格林的箭支,如果箭支重量不足,会造成弓的损坏,严重的情况下,可能严重伤害到自己和周围的人,也不符合弓的保修政策;
- 7. 每次射箭之前,必须检查你使用的箭支,箭尾,箭羽,箭头,是否有破损或裂开,严禁使用破损,裂开的箭支,严重的情况下,可能严重伤害到自己和周围的人;
- 8. 拉弓的距离严禁超过弓的标注拉距,严重的情况下,会造成弓的损坏,可能严重伤害 到自己和周围的人;
- 9. 严禁空放,严禁在没有搭箭的情况下拉弓发射,会造成弓的损坏,严重的情况下可能 严重伤害到自己和周围的人;

拉力调节

拉力的调节,使用7/32"六角扳手转动锁紧弓片的螺丝,必须保证两头螺丝转动的圈数一致,顺时针转动,增大拉力,逆时针转动,减小拉力,每转动一圈,相当于增加或减小大约 2.5磅拉力,转动不能超过制造商允许的极限位置,见下图箭头所指位置有个圆孔,当透过这个圆孔能看到螺丝头的时候就要停止逆时针方向转动。



R

拉距调节

VIGOR拉距调节范围26.5-30.5";ACUITY拉距调节范围26-30";TACHYON拉距调节范围26.5-30.5";有良好的性能和可调性,免开弓器。







副轮

主 轮

组装后

主轮上的三角标可以对齐副轮上的刻线,从A-E,总共13档。 Daibow Vigor和Tachyon的拉距请看下表1:

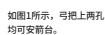
Toble 1	Label	А	A1	A2	В	B1	B2	С	C1	C2	D	D1	C2	Е
Table 1	DrawLength	26.5"	26.8"	27.1"	27.5"	27.8"	28.1"	28.5"	28.7"	29.1"	29.5"	29.8"	30.1"	30.5"

Daibow Acuity的拉距请看下表2:

Table 2	Label	Α	A1	A1	В	B1	B2	С	C1	C2	D	C1	C2	Е
Table 2	DrawLength	26.0"	26.3"	26.6"	27"	27.3"	27.6"	28"	28.3"	28.6"	29"	29.3"	29.6"	30"

箭台及瞄灯安装







将卡扣安装到靠近弓把 的弦上。



锁紧螺丝。



如图4所示,螺丝拧松后 可调节箭台左右的位置。



将瞄灯如图5所示,拧到 瞄准镜的螺丝孔内。



用瞄准镜固定螺丝将瞄 固定到弓把上(注意:螺钉应 固定在前排或最后一排如 图6所示)。



快速锁定旋钮,无需工具



上下微调旋钮



左右微调旋钮



如图10所示,螺丝拧松后 可调节瞄针位置。

橡胶减震及弓片减震和箭囊安装

如图1所示将腕绳上面的孔 与弓把上安装孔重叠。



减震安装到弓把上旋紧,以 防脱落。



弓片减震如图4所示。



将弓片减震缠绕在弓片上, 如图4所示。



两个弓片上都需装上,图5为 箭囊:可插五支箭,在野 一个完成图。



外射箭时可大大提高射箭 的速度。



支架与螺丝。



如需要垫高支架,先装垫 圈放置螺丝孔上,使用长螺 丝固定,无需使用就用短螺 丝固定即可。



并拧好螺丝。如图9所示



用扳手把支架装在瞄灯位置、 将箭囊与支架位置旋转并卡 安装完成如图11所示。 住如图10所示。



弓的维护和保养

DAIBOW生产的复合弓结构复杂,维修和拆装都需要专业的工具,因此建议所有的维修 都通过你购买的授权经销商,如果私自拆卸或者改装造成弓的损坏和人身的伤害,顶点户外 公司概不负责。

注意:

- 1. 经常为主弦和副弦上蜡;
- 2. 不要把弓长期保存在极端高温或者潮湿的地方,如车辆的后备箱或者车库,这样会造 成复合弓弓片,各种减震和其它零件的损坏,会影响弓的使用寿命;
- 3. 如果弓用湿布清洁后,请保证弓在晾干后再保存,禁止使用各种清洁剂,会跟弓的表 面发生化学反应,造成表面的破坏。

DAIBOW保修条款

保修条款适用于DAIBOW官方授权经销商出售的一手弓(须提供交易订单)。

一、免费保修:

- 1、因产品零配件不合格引起的不能正常使用的产品,免费保修;
- 2、弓把, 凸轮终身免费保修;
- 3、产品外观,易损件及包装不在保修范围;
- 4、人为损坏的部件不在保修范围之内。

二、收费维修:

- 1、因客户非正常使用引起的配件缺少;
- 2、因客户非正常使用引起的外观磨损;
- 3、因客户非正常使用引起的配件损坏(含易耗件);
- 4、因以上原因导致的包装物的更换;
- 5、因以上原因产生的往来运输费用。

售后热线: 0574-86881809

售后地址: 宁波北仑大碶街道龙潭山二路66号