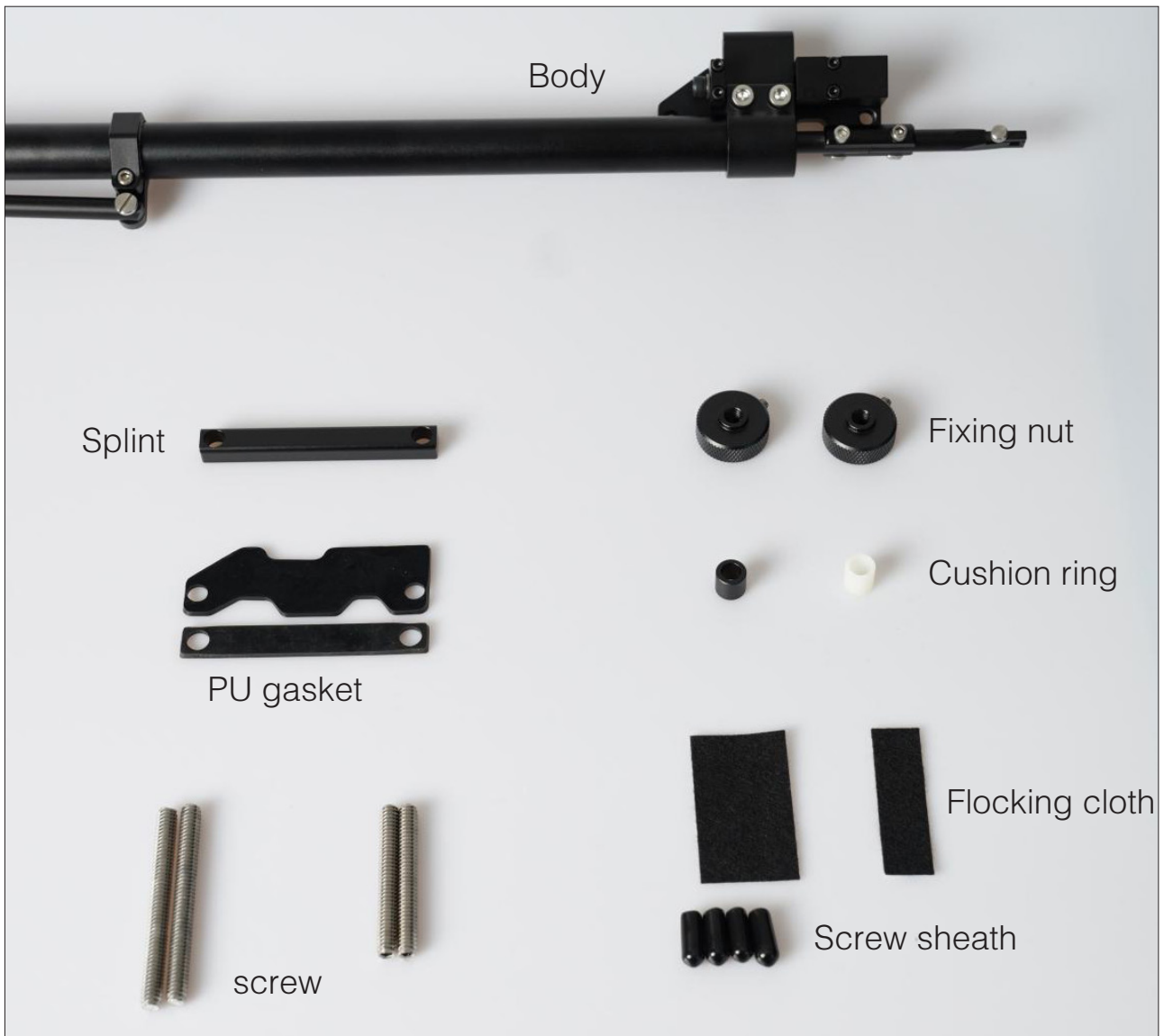


Overview



(1) Note the distinction between two Cushion ring:

The white nylon cushion bushing is a protective cushion sleeve between the screw rod and the bow handle.

The black aluminum alloy cushion sleeve is used to pad up the fixed nut to eliminate the influence of the arrow rest platform.

Do not reverse use.

(2) Flocking cloth:

The location is chosen by the user himself.

(3) Screw and screw protection sleeve:

Two kinds of screw length according to the thickness of the user to choose the appropriate length of installation. The screw protection sleeve is cut and used according to the actual situation.

(4) Valve pressure regulation:

When the adjusting screw rotates counterclockwise to contact the snap ring, it is in the initial state. At this time, it is in the state of free outgassing. It is suitable for compound bow < 35 lbs.

The adjustment screw starts from the initial state, and 7 turns clockwise is the limit. Further clockwise rotation may cause damage to the sealing ring.

The difference of compound bow is great, Users need to adjust the use according to their actual situation.

The temperature will change the viscosity of the internal lubricating oil, In the area where the temperature changes greatly, it is necessary to adjust and use it again according to the temperature.

Pay attention to prevent hard foreign matters from entering the thread, which may cause the screw to jam.

Severe vibration may cause the adjustment screw position to change. Please check whether the position has changed before use.

(5) Other safety precautions:

Using compressed air damping and piston friction resistance hybrid braking, Will increase tension by 3–7 lbs. (depending on opening speed and room temperature)

Use 30 inches Max.

Compound bow with closed bow window, Please hold it on the thicker side of the bow.

Before each use, it is necessary to check whether the locking screw of the tail hook has been locked. (extremely important)

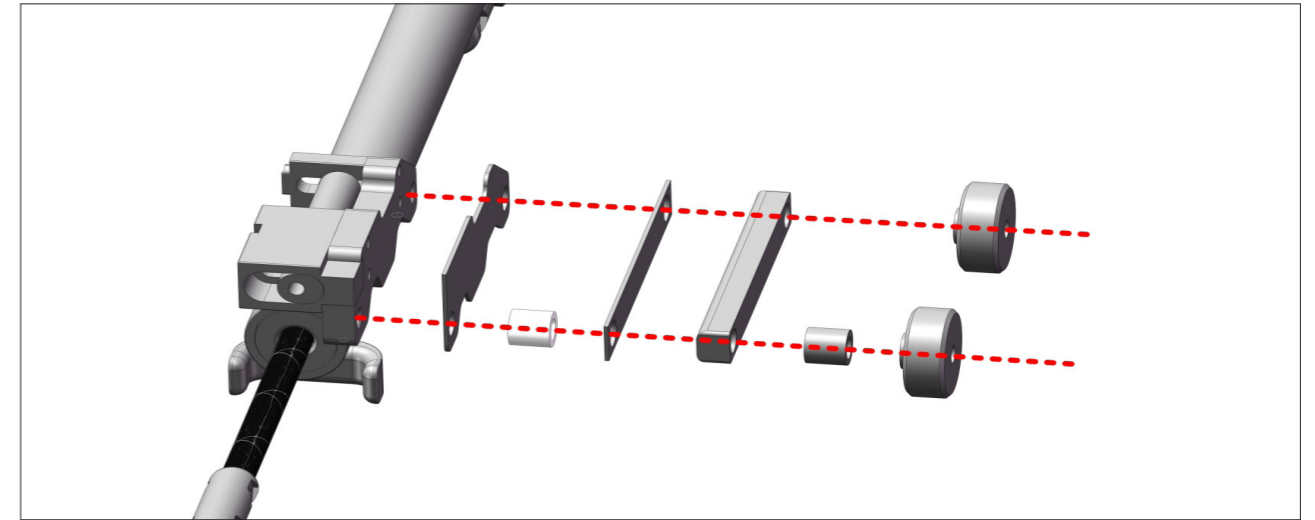
When the longer arrow rest platform is installed too far back, it may collide with the tail hook, Please use it carefully or remove the cross bar of the platform.

The movable part of ultra rest will touch the base. If it needs to be used, it needs to be removed.

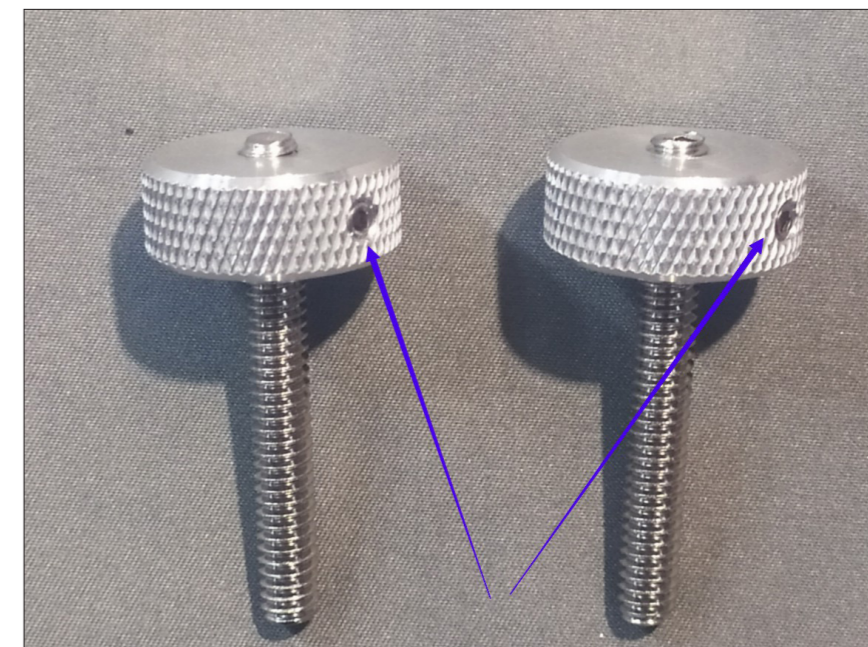
The > 61 lbs composite bow and carbon compound bow handle have not been tested, so it is not recommended to use.

Installation instructions

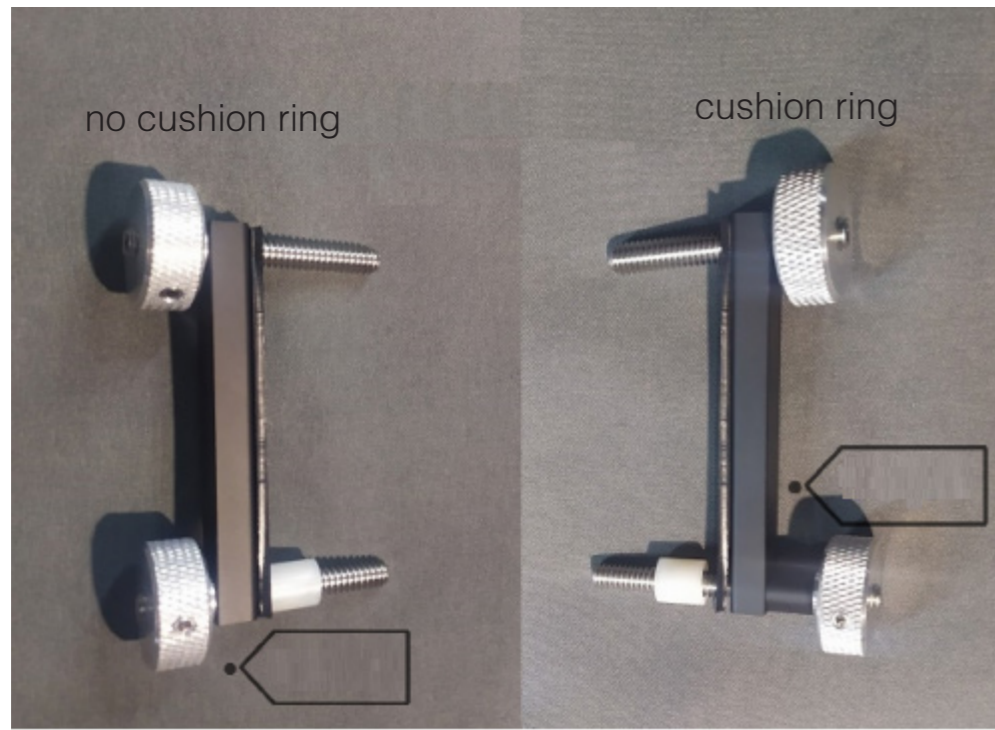
Holistic diagram



1. Select a suitable length of screw and screw it into the fixing nut. And use 5 / 64 spanner to fix the screw.



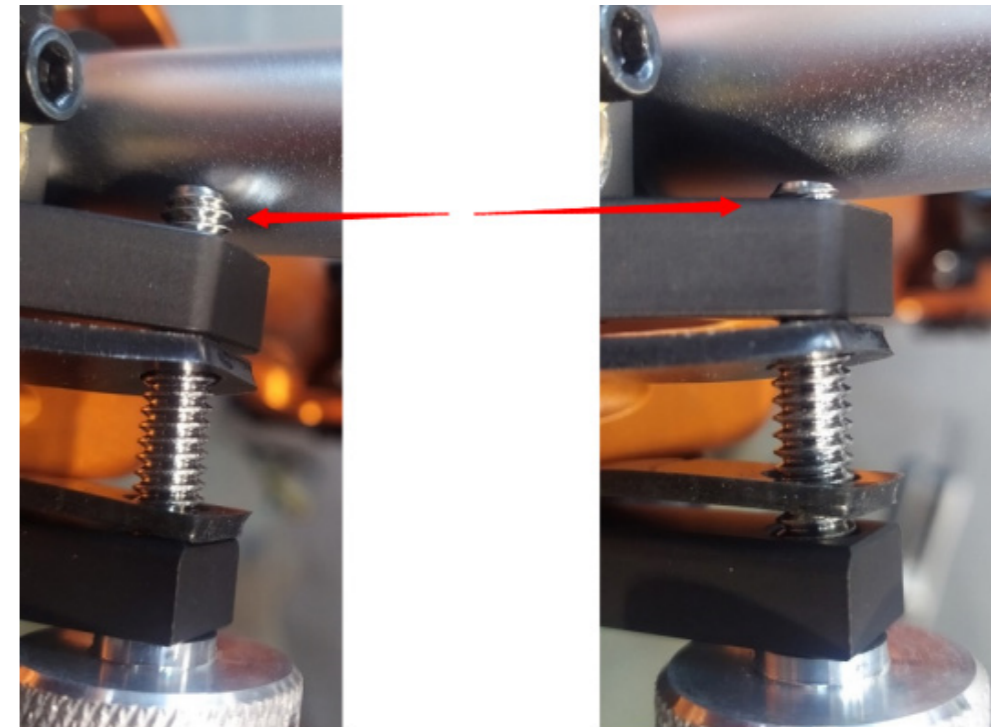
When the thickness of the platform affects the locking of the nut, the black aluminum alloy cushion sleeve can be used to raise the nut.



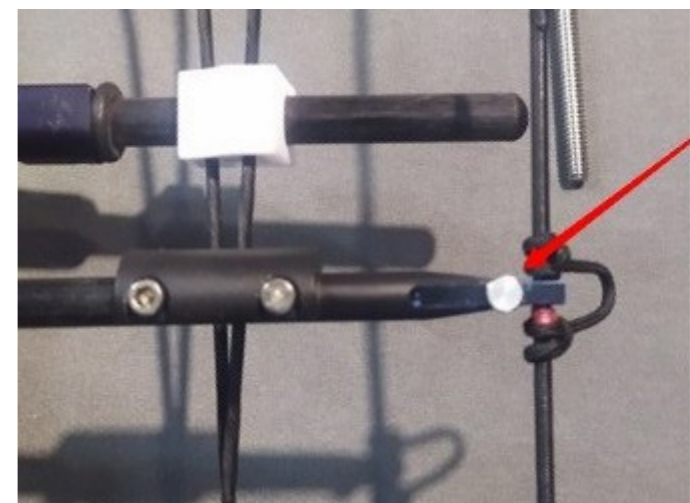
Clamp the body onto the bow, If the clamp is too tight, the Pu rubber pad will break. The flocking cloth can be pasted here to prevent the surface of the bow handle from being damaged.



Clamp the body onto the bow, If the clamp is too tight, the Pu rubber pad will break. The flocking cloth can be pasted here to prevent the surface of the bow handle from being damaged.

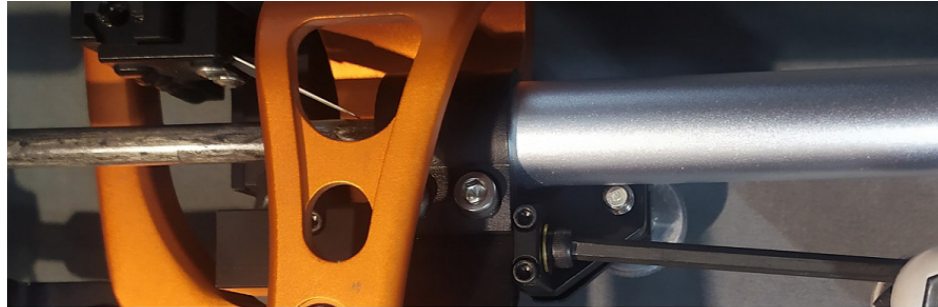


After the clamping is stable, check whether the screw protrudes too long. If the screw is too protruding, the left and right adjustment range of the base will be affected.

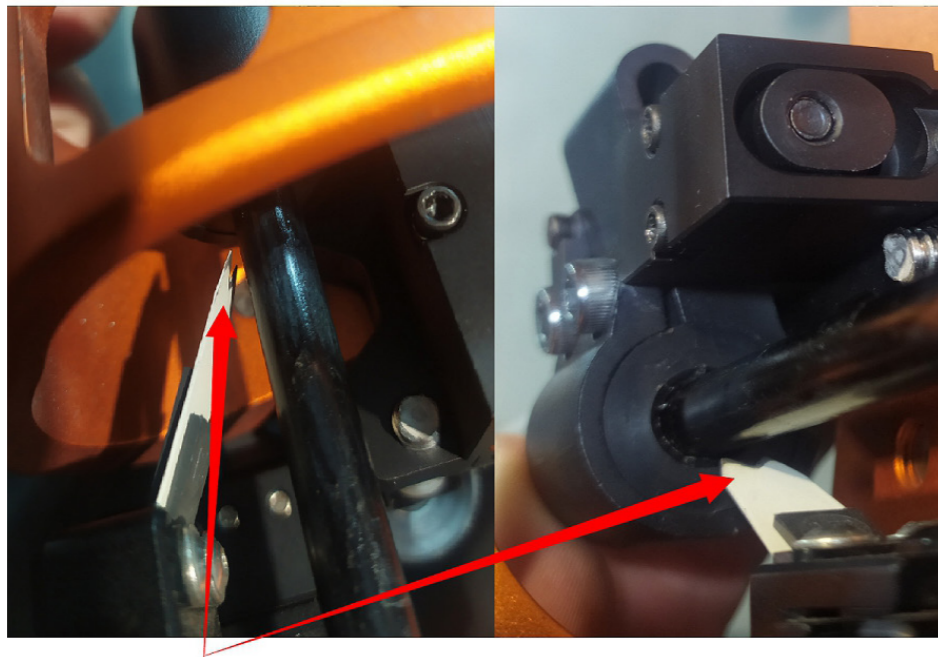


Warning: check whether the screw is tightened before each use! Otherwise, the equipment will be damaged.

2. Pull out the simulated arrows and loosen the arrow tail tightening screws. Fasten the arrow tail to the string nock, and tighten the arrow tail screw.



3. Use the 5/32 wrench to loosen the adjusting screw.



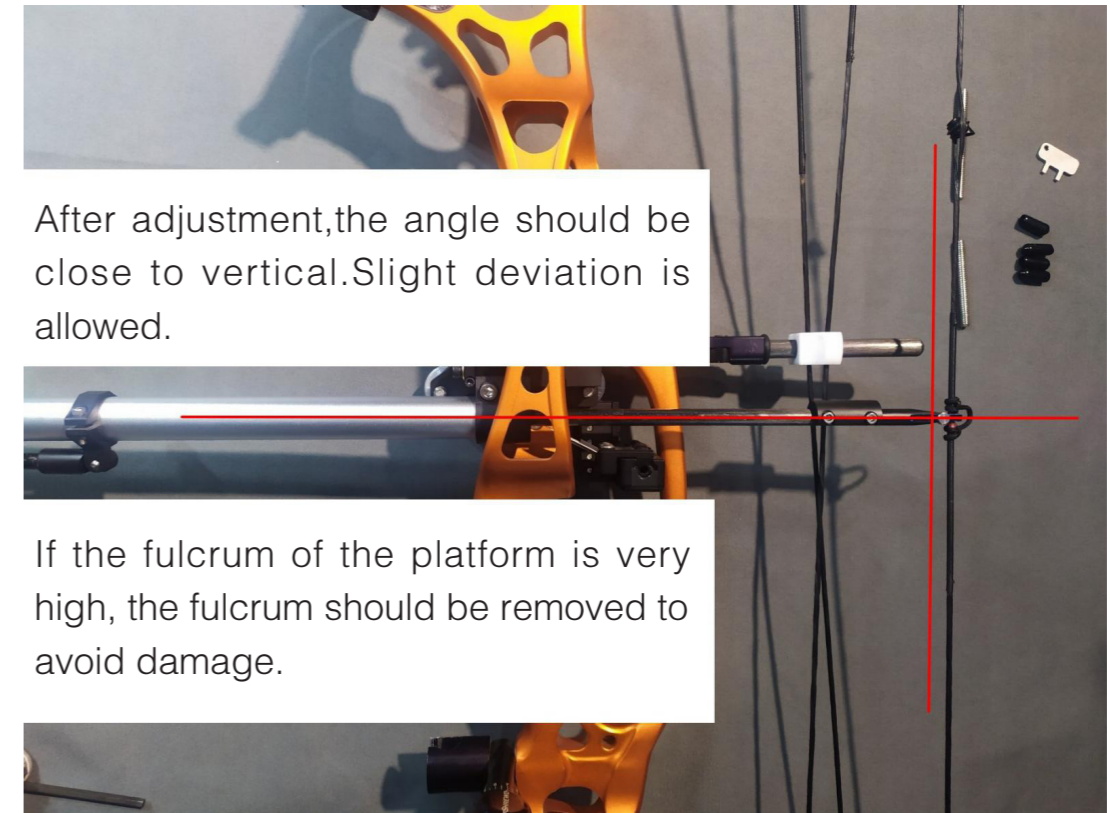
Adjust the relative position between the simulated arrow and the arrow rest.

Adjustment Ideas:

- (1) Simulate arrow the high and low position, 2–3mm away from the fulcrum.
- (2) Simulate arrow the left and right positions, consistent with the center of the fulcrum.
- (3) The simulation arrow is not allowed to contact the fulcrum directly.

4. After adjustment, check whether the angle between the simulated arrow and bowstring is close to vertical.

After confirmation, tighten the adjusting nut.



After adjustment, the angle should be close to vertical. Slight deviation is allowed.

If the fulcrum of the platform is very high, the fulcrum should be removed to avoid damage.

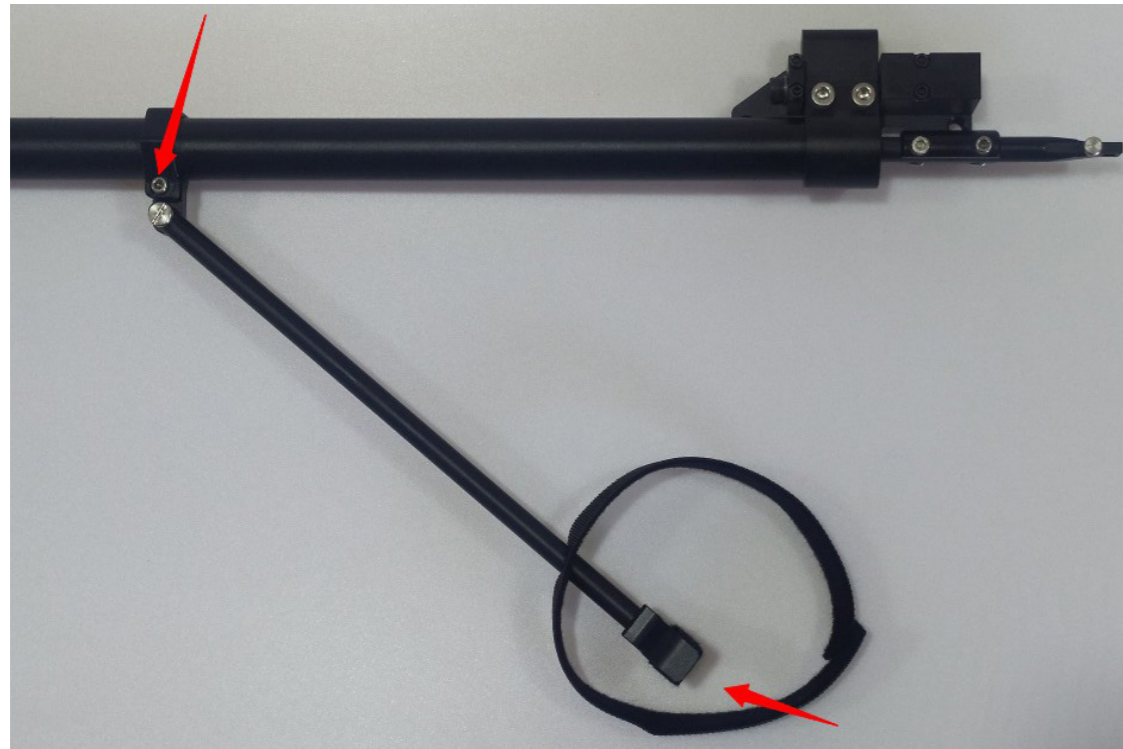
◆ Warning:

If the angle deviation between the simulated arrow and the bowstring is too large, the simulated arrow may be broken in use.

If the fulcrum has contacted with the simulation arrow after the adjustment, the fulcrum must be removed before it can continue to be used. So as not to damage the fulcrum.

5. Support the auxiliary bracket to the proper position of the bow and attach the Velcro strap.

Use a 7 / 64 wrench to lock the auxiliary bracket on the main pipe.



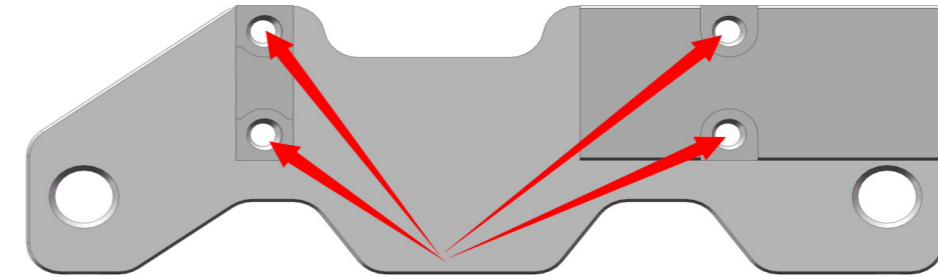
End of installation

If it needs to be removed, just loosen the Velcro of the auxiliary bracket, simulate the arrow tail buckle and splint, and the removal can be completed.

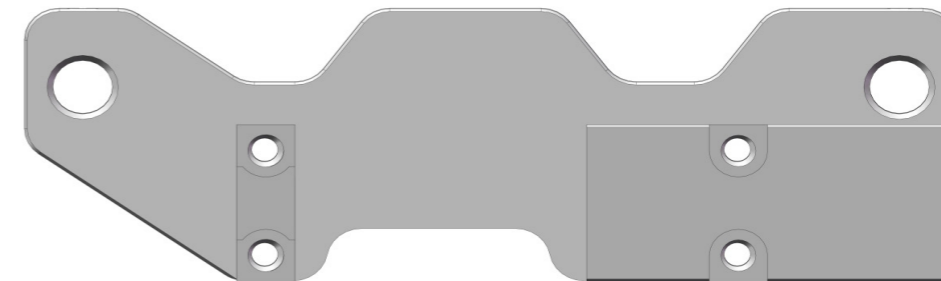
◆ **Warning:** after each installation, it is necessary to check whether the status of steps 2, 3 and 4 is normal before starting to use.

Example of modular regulation

The base module can be used upside down to expand the adjustable range.

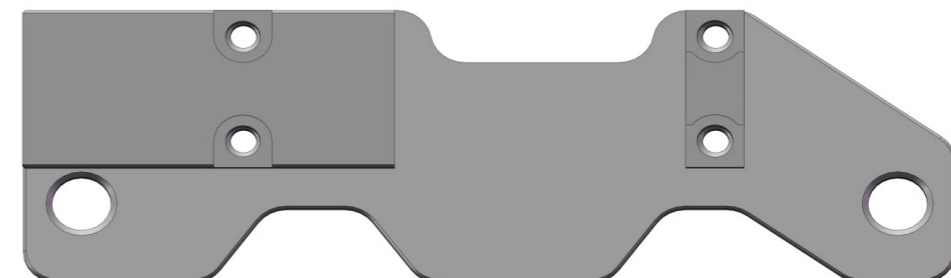


Loosen four 4 # – 40 (3 / 32 wrench) screws. Turn the module over for installation.



After turning.

To adjust the use mode of the left hand bow, turn it over together with the 10 # – 24 (5 / 32 wrench) screw of the pipe clamp.



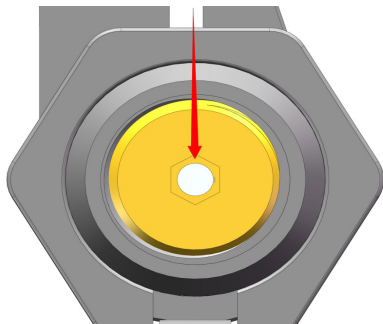
Left handed mode.

Example of pneumatic valve adjustment

When the adjusting screw rotates counterclockwise to contact the snap ring, it is in the initial state. At this time, it is in the state of free outgassing. It is suitable for compound bow < 35 lbs.

The adjustment screw starts from the initial state, and 7 turns clockwise is the limit. Further clockwise rotation may cause damage to the sealing ring.

There are great differences among different types of composite bows, Please choose an appropriate number of turns according to your bow to adjust in advance. According to the data, first adjust to the corresponding number of turns, and then start to use, fine-tuning.



< 35lbs/ < 27inch	0 circle
35–40 lbs	1–2 circle
40–45 lbs	2–4 circle
45–50 lbs	3–5 circle
50–55 lbs	4–6 circle
55–60 lbs	5–7 circle

After adjustment, it is comfortable without obvious strong vibration. At the same time, when shooting, the aluminum part of the simulation arrow cannot enter the area of the platform.

When the number of adjustment turns is too many, the simulation arrow stops quickly and vibrates strongly.

When the number of adjustment turns is too small, it will cause the simulated arrow to impact the base and arrow rest.