

The following instructions are a basic guide to assembly and alignment of your Rio recurve bow riser. If you have any doubt on any aspect of set up, please contact your archery dealer for professional instruction.

1) Limb fitting. The Rio uses the standard international limb fitting. Line up the dovetail fitting and carefully push the limb into the limb pocket. When the dovetail is fully engaged you should hear a 'click' identifying the limb is fully seated. The limb will not push any further into the pocket. Repeat with other limb.



Limb bolt washer
Dovetail

2) Fit the string with the aid of a bow stringer. (Not included). This is the best and only recommended method for fitting a string. For instructions on how to use a bow stringer, please contact your dealer for professional advice.



Bow Stringer

3) Poundage / Tiller adjustment



Limb Bolt
Locking Screw

Poundage and tiller is adjusted using the limb bolt. **IMPORTANT!** Do not undo the limb bolt more than 3 full turns from the fully wound up position. (Check current position before making adjustments.)

Before adjusting the limb bolt, de-string the bow. Undo the rear locking screw to free the limb bolt.

Turning the limb bolt clockwise will increase the poundage. Anti-clockwise will decrease the poundage. Adjust as required and re-tighten locking screw.

4) The Rio features a lateral adjuster block to best match the limbs to the riser. There are several ways to check limb alignment. We recommend the simple method of stringing your bow and visually aligning the string through the centre of the bow. (see fig.1a.) If adjustment is required, small corrections can be made using the adjuster block. (see fig.2a). Adjustments are best made while the bow is strung. Make only very small adjustments and re-check each time. To adjust, undo one of the side locking screws 1/2 turn, and tighten opposite screw 1/2 turn. This pushes the adjuster block across, moving the limb and changing the alignment. Adjust to desired position and re-tighten.



fig.1a

fig.1b



Adjuster block
Adjuster screw

All MYBO products are covered against defects in materials or workmanship for a period of 1 year to the original owner. If your item should develop a fault, first contact the dealer where the item was purchased. We will then work with the dealer to resolve the problem as quickly as possible. The item will either be repaired or replaced. If we replace the item, we reserve the right to change it to a different or newer designed alternative. Issues not covered under warranty are: Fair wear and tear; Chips, scratches or dents; Stripped threads; Rounded or broken screw heads. Warranty claims on the Rio Riser after the first year will at the discretion of Mybo and be judged on a case by case basis.