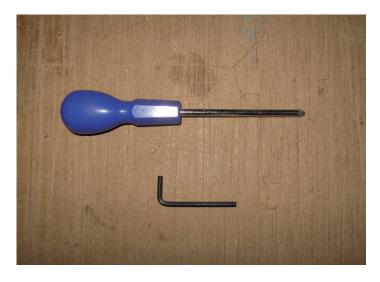


## Big River Frame Assembly Instructions

The Big River Frame has been designed to be easily bolted together and installed in your boat so you can just go rowing. All parts are replaceable and easy to maintain using standard rowing parts where possible. The frame has been completely anodised and marine standard fixings and rivnuts used to protect your frame in the most testing water conditions.

## **Additional Tools Required:**

4 mm Allen key Cross-head screwdriver



1. Slide the foot stretcher onto the beam and secure it using bolts on the top and bottom. There are several holes so that you can position the foot stretcher to suit.



2. Bolt the upright into place on the end of the beam.



3. Bolt the outrigger cross-piece to the beam. The bolts should only be hand tightened for now.



4. Attach the stays to the upright with bolts. The two black nylon washers go between the stay feet and the upright.

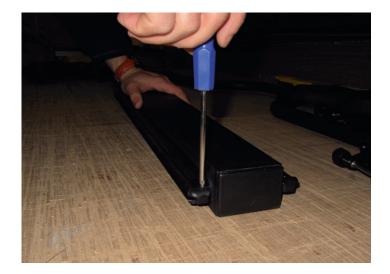


5. Now tighten the outrigger bolts evenly.



6. Unscrew the track stops and slide the seat on. Ensure the seat is the correct way round: the concave side should face away from the feet.

Replace and screw in the track stops.







- 7. Install the Big River Frame into your boat using one of the three mounting options (available separately):
  - a. No feet / bolt into boat
  - b. Big River Frame levelling legs
  - c. Production boat mounting kit

## **Additional Setup Information**

Your Big River Frame is supplied on a standard 160 span – 0 degrees lateral pitch and 0 degrees forward and aft pitch on the pins. The pitch of the gates can be adjusted by swapping the supplied 4-degree pitch bushings for standard bushings of a different pitch (not included). The height of the gates can be adjusted by moving the supplied shims on the pins above or below the gates. It is customary to raise the left-hand (starboard) gate slightly when rowing with overlapping hands.