

Pedal Kayak Assembly Booklet

Congratulations on buying your Reel Yaks pedal kayak!! Note we also have assembly videos on our website at Reelyaks.com. If you have any questions on your Reel Yaks kayak assembly, then please email us at info@reelyaks.com or call us on 855 202 5035.

There are **five key** pieces of assembly to be done:

- Pedal drive
- Rudder
- Stadium seat
- Paddle
- Fishing rod holder

First step is to unpack your kayak which should come with an outer sheet plastic, cardboard layer and bubble plastic inner layer. Please ensure to dispose of these materials safely in particular the plastic.



Each package will have:

- 1 X kayak
- 1 X rudder
- 1 x rudder security (cotter) pin
- 1 X paddle
- 1 x pedal drive unit
- 1 x pedals (2)
- 1 x spare fins (2)
- 1 x stadium chair
- 2 x rear seat brackets
- 2 x rear stadium chair screws (front brackets have the screws with handles attached)
- 1 x fishing rod holder
- 1 x fishing rod rail support
- 2 x fishing rod rail support screws

The larger items will be secured in the main cockpit area: pedal drive unit, pedal drive pedals, spare fins, paddle and stadium chair.

The smaller items will be in the forward cockpit hatch: rudder support, rudder screws, stadium chair screws, fishing rod holder, fishing rod support, fishing rod support screws and allen wrench.

RY REEL YAKS

- 1 x fishing rod holder support screws
- 1 x handle support screws
- 2 x rear seat brackets



Pedal Drive Assembly

For the pedal drive assembly ensure that you have the main unit with flaps (x1) attached and the pedals (x2).



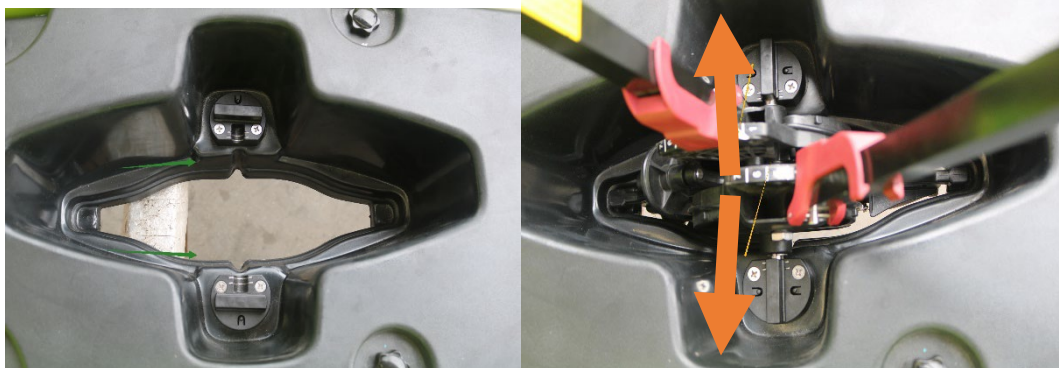
Note the numbering on the top of the pedal drive unit, to know which is forward, '1' will be at the bottom (closest to the seat). For the time being don't worry about the numbering as this will help you set the correct leg length later on. Insert each pedal (green arrow) with the main bolt fully un-screwed (orange arrow), and while holding the red handle depressed. Aim

RY REEL YAKS

for insertion around '3' on the top of the unit so each pedal is at the same locked location. The insertion will deliver a tight fit and once the spring-loaded ping beneath the red handle pops in then go ahead and secure the main bolt again. It's always worth checking all the nuts on the drive are tight before using if for the first time e.g.: brass nuts, etc. Loctite while not required is always a good preventative measure if you have any concerns.



Once the pedals have been inserted into the drive unit, then drop the pedal drive into place, and the kayak locking pins should lock over the pins.



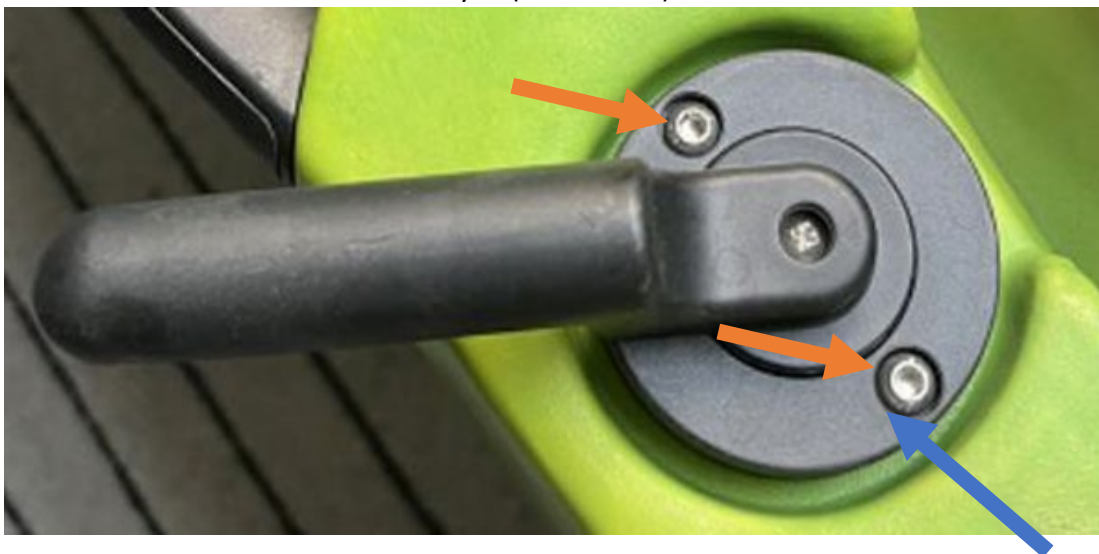
Note sometimes it requires pulling the pedals firmly to the left and right (**orange arrows**) each time when inserting the drive for the pins to lock in place. However you do need to keep this in mind when beaching the kayak, by always pushing forward on one of the pedals to ensure the flaps are flared and being careful when dragging the kayak up the beach.



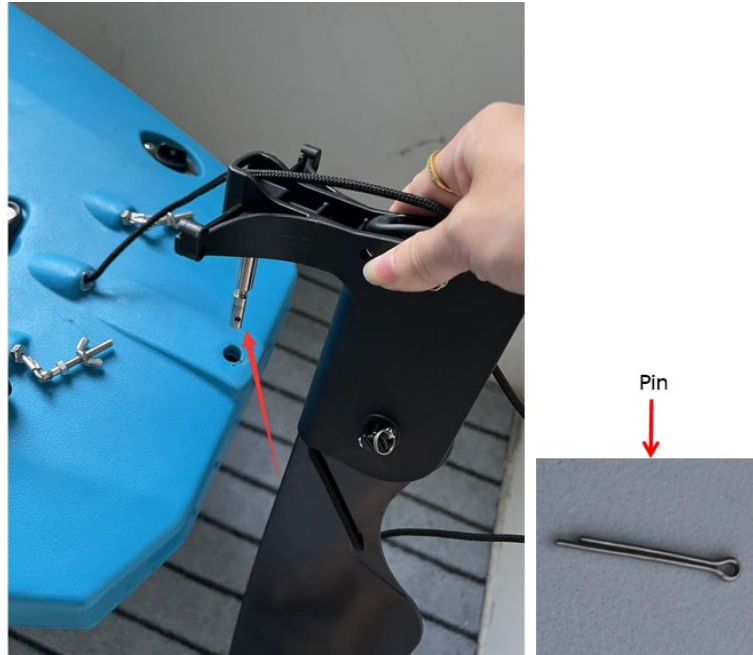
Once you are in the kayak on the water you can then adjust the red handles on the pedals to fit your leg length.

Rudder Assembly

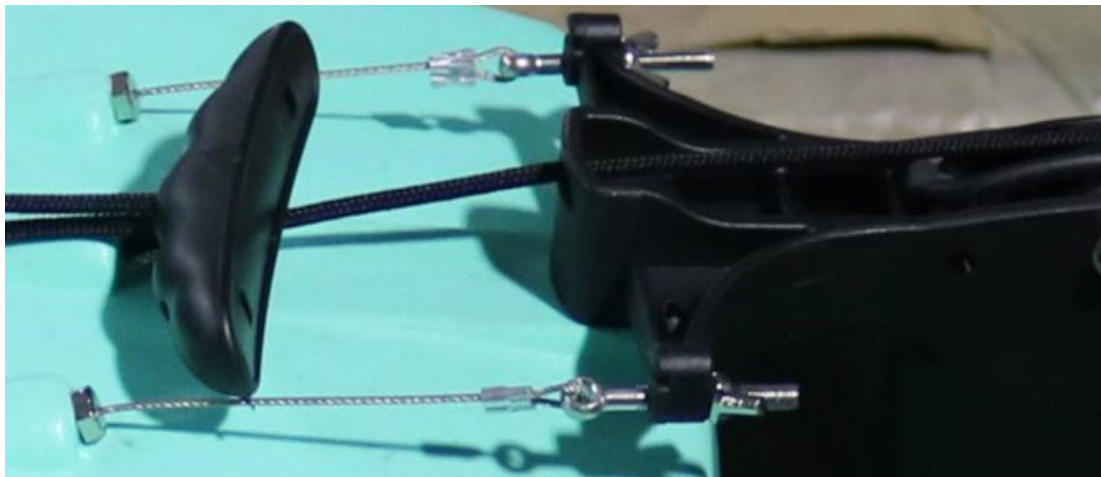
In some cases the rudder handle may be in the front compartment. Use the two supplied screws to secure it (orange arrows). Ensure when you've completed securing the handle that you have left it in the neutral position, with the handle parallel to the centre line of the kayak (blue arrow).



Next, ensure your rudder is untangled and the lines run free when taking it out of the cargo area. Put the pin of the rudder through the rear hole in the kayak. Check that the raising and lowering of the rudder operates smoothly. Next put in the rudder security pin through the hole at the bottom of the rudder pin. Using a knife, screwdriver or pliers open the security pin ends to prevent the pin coming out and losing the rudder.

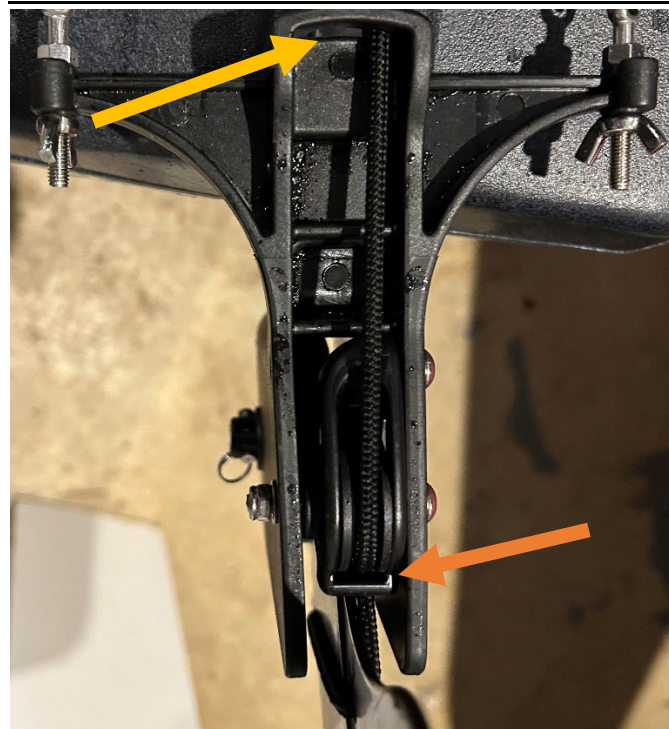


Next unwind the butterfly nuts and put them through the plastic holes on either side of the rudder and righten the butterfly nuts again.



Next grab hold of the rudder steering handle on the left side of the kayak near where the seat would be located. Pull the rudder handle all the way left and then all the way right, to ensure the rudder is tracking correctly, adjust the butterfly nuts as needed. Leave the rudder steering in the approximate centre spot. The steering wires should have a little bit of slack for ease of turning and to ensure minimal wear and tear where they enter the kayak.

In most cases the rudders lowering and raising cable is attached for transport (**Green Arrow**). However in some cases it may not be and you'll need to thread the rudder rope through the center line of the rudder and attach it. Thread it through the main hole at the start of the rudder (**Yellow Arrow**) and under the wheel clasp at back of the rudder (**Orange Arrow**)

RY REEL YAKS

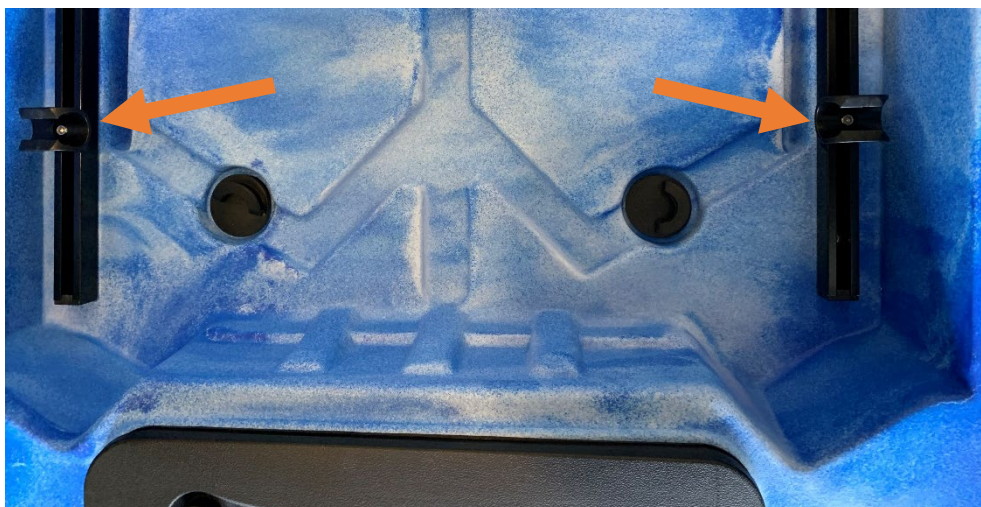
Next, you'll you to thread it through the two holes in the actual rudder blade. Note the blade below is in the up position. Thread the line first through the hole that is near the curve of the rudder blade (**Green Arrow**, it will be the hole right at the back of the kayak if the

rudder is down). And then thread it straight back to the hole (Yellow Arrow) closest to the securing knob (Orange Arrow). Once you come through the second hold tie a knot (Yellow Arrow). Test the raising and lowering cable from the cockpit to ensure it works smoothly.



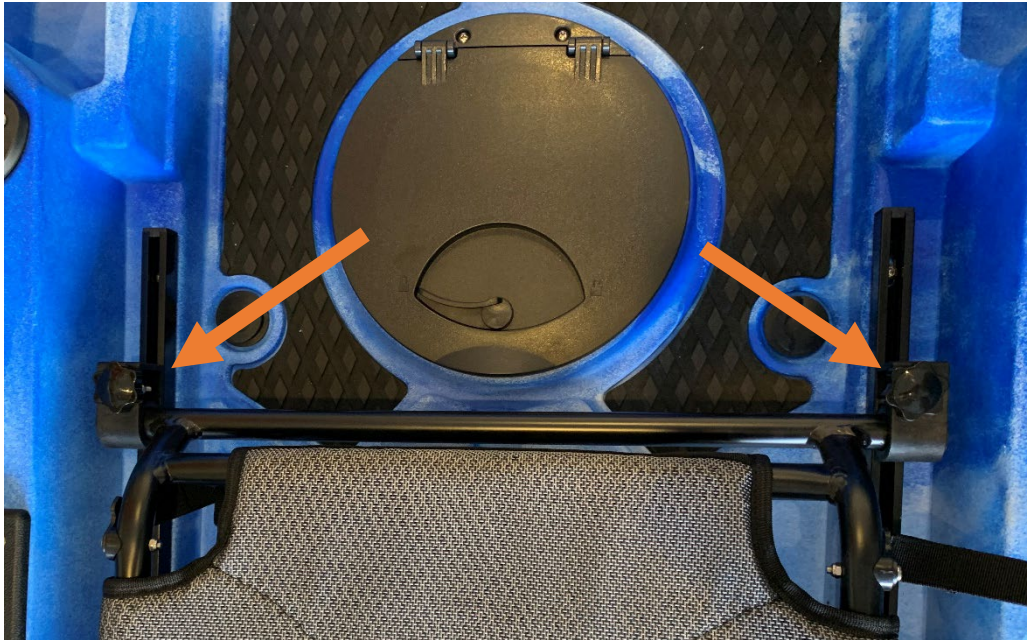
Stadium Chair Assembly

For the stadium chair assembly you'll need the 2 X long screws, black seat brackets and allen wrench. In each seat rail you will have two slider receivers in which to you can secure your seat. Move one to the back of the kayak for each rail and screw in the black bracket in each.



RY REEL YAKS

Sit the back bar of the seat on top of the brackets, but don't pop them in yet. Screw the front of the seat into the two front slider receivers.



And then push the back bar down into the back seat brackets to secure that.



Lastly connect and secure the two side straps which hold the back of the seat upwards. Secure this in a slightly off of 90 degree upright position, this can be further adjusted once you're on the water. Also remember to take your allen wrench on your first couple of outings in case you want to further adjust your seat location.

Paddle Assembly

The paddle assembly is super simple, just depress the button and pop it into the desired hold (3 locations to choose from) to get the preferred orientation of your blades. Then use the paddle stretch cord to secure it. Remember not to leave it attached like that when the kayak is travelling on your car or truck.



Fishing Rod Holder Assembly

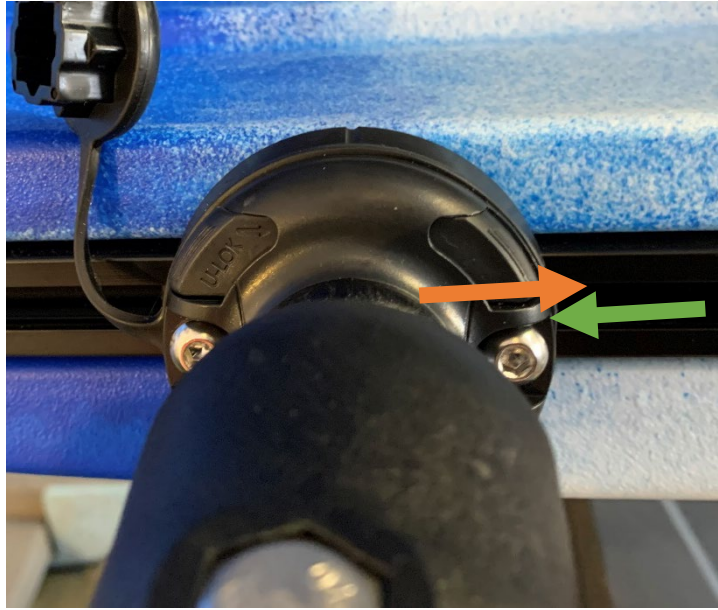
The rod holder assembly requires the: rod holder, the rod holder bracket (3 pieces), 2 x screws and the allen wrench.



Combine the three black round pieces together with the bottom, middle and top as indicated above. Decide which rail in the cockpit you want to secure it to and move the slider receivers apart the approximate width of the screw holds and insert the screws.

RY REEL YAKS

Next insert the fishing rod holder into the now secure base by 'opening' the base as indicated below (orange arrow). Next close the slider to lock the fishing rod holder in place (green arrow).

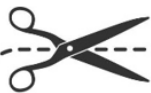


You're now ready to hit the water!!

And don't forget to fill out the warranty form on our site.

And a reminder if you have any questions or concerns in respect of your Reel Yaks kayak then please email us at info@reelyaks.com or call us on 855 202 5035.

If you are looking for any accessories to go with your Reel Yaks kayak such as a trolling mount, bimini, etc. then please visit us at REELYAKS.COM



**GET \$10 OFF KAYAK
STABILIZER PONTOONS**

**USE CODE:
RY2022STABLE**









**GET 15%OFF TROLLING
MOTOR MOUNT
BAR**

**USE CODE:
RY22MOUNT**



Kayak Accessories

If you are looking for any accessories to go with your Reel Yaks kayak or spare parts then please visit us at REELYAKS.COM

<p>Kayak Trolley Dolly</p>		<p>Canoe Cover Waterproof UV Protection Dust Cover(Grey)</p>	
<p>Kayak Uv waterproof Cover</p>		<p>Kayak Motor Mount Bar</p>	
<p>Kayak Stabilizer Pontoons</p>		<p>Spare Pedal Drive Fins</p>	
<p>6 pack Accessory Rail Slider Mounts</p>		<p>Kayak Anchor Trolley Kit</p>	
<p>Kayak Uv shade Bimini</p>		<p>Kayak Sail Kite</p>	
<p>Pedal drive & bar mounted trolling motors Wide range 24lbs - 86lbs thrust</p>		<p>360 Fishing Rod Holder</p>	

And many many more....