



## Mercury rudder adjustment

## How to optimize your Mercury Rudder

The rudder on your Mercury is quite big and needs very small movement to do course adjustments. Therefore the pedals and rudder lines need to be optimised to avoid any slack in the lines.

If your rudder lines are slack or the pedals lean to far forward, you will have difficulty controlling the rudder movements.

To avoid this, you should follow this simple guide on how to tauten the rudder system which will give you a perfectly tuned rudder.

After the lines and pedals have been adjusted, you should use one foot to push the pedal and keep the other foot on the opposite pedal to counter the movement. Due to the rudders effectivness, you only need to use small movements during paddling.



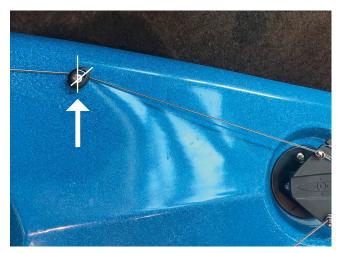
1. Put the ends of the rudder lines through the holes on each side of the rudder head at the back of the kayak. Turn the loops over the ends of the triangle shaped head to lock them into the grooves



2. Tighten the rudder lines inside the cokpit using the miniline lockers on each side of the cockpit. To slacken the line, insert two fingers between the lines behind the mini-lin locker and pull them apart.



3. Tighten the line until the pedals are leaning slighty towards you as shown in the image above.



4. After the lines have been tightened, put them on the outside of the fittings on the back deck. Turn the fittings sligthly, as shown on the image above, as this will lessen the friction on the lines.