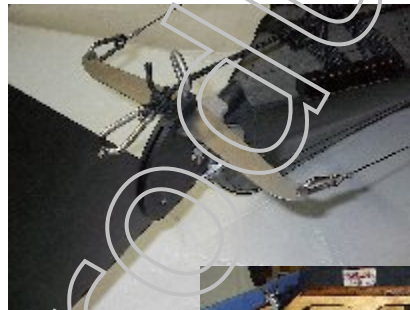


Long Haul Rudder Assembly Instructions

Thank you for purchasing the Long Haul Rudder Assembly for use on the Mark 2 and the A-2. The following instructions will allow you to use your rudder assembly with the greatest of ease. If you have more questions, please don't hesitate to call Long Haul Folding Kayaks.

RUDDER ASSEMBLY

1. **DO NOT** attach rudder pin before sliding the rudder yoke onto the blade head.
2. Attach the blade head with yoke onto the rudder bracket, and then push the rudder pin down thru the entire assembly. (Shown right) Attach the rudder cables to the yoke with the caribiners on the ends of the rudder cables. Feed the rudder cables thru the two holes in the rear coaming piece.
3. Connect the chains on the ends of the rudder cables to the caribiners on the foot control pedals. (Shown right)
4. Attach rudder lift line to rudder blade using caribiner and place rope thru eye of rudder pin then bring remainder part of line towards right side of cockpit.



5. You will need to untie knot by rudder lift line lock then undo line thru only one hole on wooden toggle lock.
6. Feed line thru D-ring on deck (shown left) and then feed line thru second hole in lock and tie a knot.

A-2 Foot Pedal Configuration

7. For those of you who own an A-2, you will be using a removable foot pedal assembly. You will be attaching the rudder assembly to the keel in a slightly different configuration. (Shown right)
8. The foot pedal assembly has stainless steel clamps that have a J-bolt, spacer and a wing nut attached.
9. You will place the clamps on the newer (after 1975) keel and then tighten the clamps by tightening the wing nut onto the J-bolt. (Older style keels, I-beam style or pre-1974 will need to have a keel plate, so that the rudder pedals can be attached.)
10. Attach all other items the same as stated above for the Mark 2.

