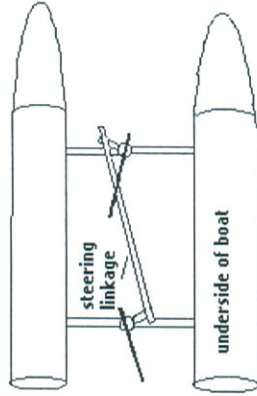
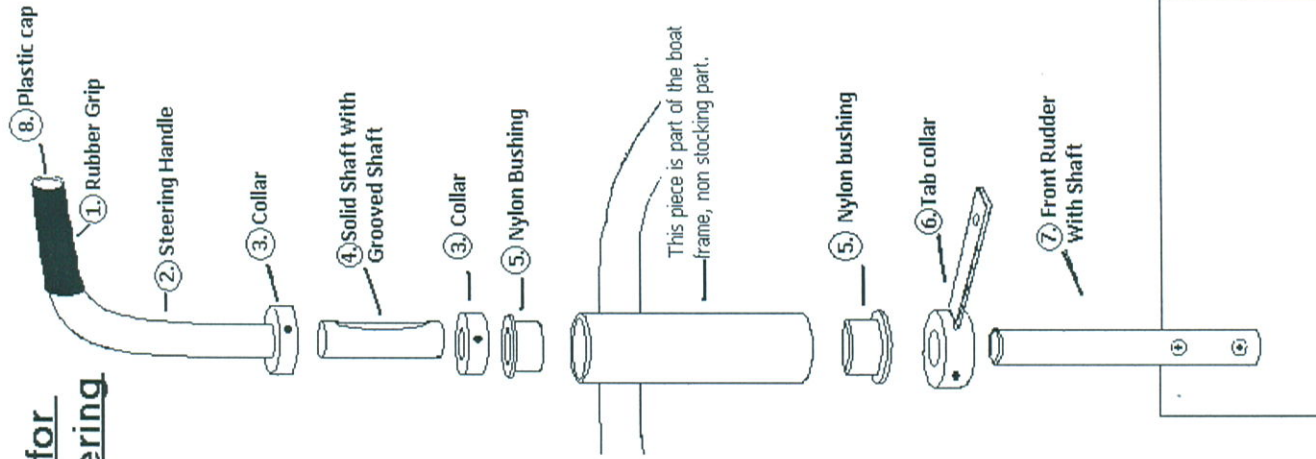


NOTE: Make sure the front and rear rudders turn in opposing directions



## Parts List for Front Steering Assembly



### Front steering assembly instructions

1. Tilt the boat on its side so that you can access the underside of the boat easily. [make sure it is secure before you start working]
2. Slide tab collar on to the Front Rudder Shaft first, and then the Nylon Bushing on top. Slide them down until the Tab Collar hits the plastic rudder. Do not tighten the allen screw on the Tab Collar yet.
3. Push the front rudder up through the frame of the boat, the front rudder shaft should stick through the frame tube at least 3/4".
4. Slide the Nylon Bushing on to the top of the Rudder Shaft, and then the Collar on top of that. Make sure that the Rudder is pointing straight back and that the Collar is pointing straight forward.
5. Making sure that the rudder is pointed straight back and that the Collar is straight forward tighten the allen headed screw just enough that the rudder doesn't fall out. Then slide the Solid Shaft With Grooved Surface into the Front Rudder Shaft so that about half of the Solid Shaft is showing. The grooved surface should be pointing straight forward and should line up with the allen screw. Now tighten the allen screw down as much as you can so that it holds the Solid Shaft in place.
6. Now going back down to the bottom Tab Collar, turn the Tab Collar so that from the front facing the boat, its pointed to the left. Reconnect the steering linkage from front to rear. Adjust the front Tab Collar so that both the front and rear rudders are inline with each other. When you have them in alignment, tighten the allen screw on the tab collar.
7. Slide second Collar on to steering handle, do not tighten.
8. Slide Steering handle on to the Solid Shaft With Grooved Surface, make sure that the allen screw lines up with the allen screw on the collar below it. Make sure that both rudders are pointed straight back, and that your steering handle is pointed straight back and then tighten the last allen screw to secure steering handle.