



## ATTACHING THE DRIFTER™ RUDDER (Factory Installed)

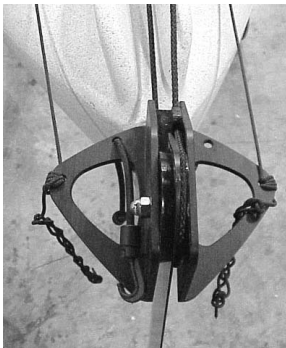
### In the Kit:

- (300169) 2 unassembled handles
- (300073) 1 shock cord
- (300167) 1 rudder assembly with retraction line and cotter pin

### Attach the rudder assembly

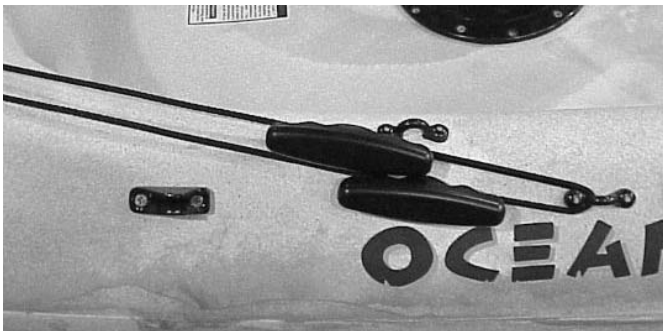
- Locate the silver peg on the rudder assembly. Remove the cotter pin from the bottom. Set the peg into the rudder mount at the stern of the kayak. (Make sure to unwind any retraction line so it doesn't get caught.)
- Once the rudder assembly is mounted, re-insert the cotter pin. This will secure the assembly.

### Attach the steering lines to the rudder



- Keeping even tension on the steering line, (you may want help with this) secure it to the rudder housing. Make sure the housing is straight as you tie the steering line. Trim excess line with scissors.

### Secure the rudder retraction line



This is the trickiest part of the rudder installation. You may need to make tension adjustments so the rudder is neither too tight nor too loose for proper deployment and retraction. Keep the rudder assembly straight as you perform this installation—you may want help.

- The rudder retraction line came installed on your rudder assembly. Tie one end of the line into one of the holes on the bottom half of an unassembled handle. Tie one end of the shock cord in the other hole of that same handle.
- Run the loose end of the shock cord through the strap eye. Tie the free end of the shock cord into the bottom portion of the other unassembled handle. Tie the remaining end of the retraction line into that handle as well.
- Snap the tops onto each of the handles. By pulling the handles, the shock cord will run back and forth through the strap eye to raise or lower the rudder blade.
- Place the retraction line in the clam cleat to secure the rudder blade in the upright position.

You may now sit inside the kayak to adjust the foot pedals using the adjustment strap. Check the steering lines and retraction lines (shorten if necessary) to ensure proper tension.

### **Using the rudder**

To deploy the rudder, pull back on one handle. To retract the rudder, pull back on the other handle. To steer in a straight line, keep even pressure on the foot pedals. To trim left, press the left pedal. To trim right, press the right pedal. You may need to adjust the foot pedals, steering lines, or retraction lines for your comfort.

The rudder blade is operated by a cam that will bring the blade down very quickly and firmly. This will not damage your kayak.

Always keep the rudder up when launching or transporting your kayak to avoid damaging the blade or surrounding elements.