

### **SEA-LECT Designs Anchor Trolley Kit**

Congratulations on deciding to install the SEA-LECT Designs Anchor Trolley Kit! These instructions will serve as a reference for the installation of this system, and a detailed installation video is also available at <u>www.youtube.com/sealectdesigns</u>.

#### <u>Please read ALL instructions prior to beginning the process in order to decide which steps are applicable to your boat.</u>

**CAUTION:** Every effort has been made to ensure these instructions will guide the successfully installation of your new anchor trolley kit; however, the process may require permanent alteration to your kayak. Be safe and measure twice before proceeding with any step requiring drilling into the hull. If you're uncomfortable with any part of this process, we suggest contacting your local dealer for support and advice. They may also be able to undertake this installation for you at a reasonable cost.

**CAUTION:** Anchoring a kayak in strong currents, waves, or high winds is not advisable and could lead to swamping. Use common sense and always be prepared to pull up your anchor, or even ditch using the cable tie weak link method.

Parts List: (Below are the parts included with your SEA-LECT Designs Anchor Trolley Kit)

- 30' Trolley Line (x 1)
- Nylon Rigging Ring Round (x 1)
- Nylon Zig Zag Cleat (x 1)
- Mounting Hardware Pack & Easy Install Instructions (x 1)

**Needed Tools:** (Depending on the kayak model being worked on, not all tools below may be required)

- Drill w/ 3/16" Drill Bit
- Phillips Head Screwdriver
- Wrench and/or Socket
- Measuring Tape and/or Ruler
- Scissors and/or Cutting Knife

- Non-Permanent Marking Pen
- Heat Cutter and/or Lighter (Optional)
- Silicone Sealant (Optional)
- Rivet Tool (Optional)

• SS Pad Eyes (x 2)

• SS Pulley (x 2)

• SS Snap Hooks (x 2)

Installation should begin by placing the kayak on a bench, table or sawhorses, and securing the kayak so it's stable.

### **SEA-LECT Designs Anchor Trolley Kit - Installation Instructions**

#### Video Installation Instructions Available at <u>www.youtube.com/sealectdesigns</u>

**Step 1**: Gather needed materials. Locate a mounting position for the two stainless pad eyes roughly 12-18" away from the bow and stern; these will represent the terminal position of your trolley system. Mark the two hole positions for each pad eye with a marking men, and double check your positioning before drilling. **Note:** For ease of use, the mounting location should be as far above the waterline as possible.

**Step 2**: Using a power drill w/ 3/16" drill bit, drill the two mounting holes for each pad eye. Once all four holes are drilled, put enclosed screw through pad eyes and place into position. Reach inside the kayak and tighten the screw with a washer and Nyloc Nut. For added water proofing, you can add a bead of silicone to the hole before mounting. **Note:** If you're unable to reach the back of the screw, you can alternatively use the provided pop rivets to mount your Anchor Trolley Kit. If you do not have a rivet tool, you should be able to find one at your local paddlesports and/or hardware store.

**Step 3**: With the pad eyes in place, locate the Zig Zag Cleat position; this will serve as the locking mechanism for the system. You want the cleat to be easily accessible from your normal seated position ... so hop on in your boat and find a place that works for you. Mark the hole positions for the fasteners, and mount in the same fashion as the pad eyes above.

**Step 4**: With your permanent hardware now in place, clip the pulleys into the snap hooks, and rotate them (if needed) so they're hooked to the larger of the two round sections of the snap hooks. Attach the snap hooks onto pad eyes with the spring gate facing up, and pulleys facing toward the kayak's center. This layout will ensure the system lays flat against your kayak when installed.



**Step 5**: Feed your rope, from top to bottom, through the pulleys at each end.

Using a bowline (or similar knot), tie one end of the rope to the round rigging ring. Now, pull the two ends until they join in the center of your kayak, tie the other end of the rope to the round ring. **Note:** To ensure the trolley line maintains taut, you may need to disconnect one snap hook form the pad eye before tying the second knot.

# **Using Your Anchor Trolley Kit**

• By pulling the upper line of your Anchor Trolley Kit, the rigging ring (with attached anchor, drift chute or stake out pole) will move forward or aft to hold your boat in position.

• The use of a Zig Zag Cleat in your Anchor Trolley Kit is the quickest and easiest way to lock (and unlock) the system. Simply lace your line through the cleat to hold it in place.

### Installation Video Available at <u>www.youtube.com/sealectdesigns</u>



## Video Installation Instructions Available at www.youtube.com/sealectdesigns

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