



## SEA-LECT Designs Pull- Up Strap Handle Kit

Congratulations on deciding to install the SEA-LECT Designs Pull- Up Strap Handle Kit! These instructions will serve as a reference for the installation of this kit, and a detailed installation video is also available at [www.youtube.com/sealectdesigns](http://www.youtube.com/sealectdesigns).

**Please read ALL instructions prior to beginning the process in order to decide which steps are applicable to your boat.**

**CAUTION:** Every effort has been made to ensure these instructions will guide the successfully installation of your new Pull- Up Strap Handle 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:** This Pull- Up Strap Handle Kit is not intended as a load bearing system. Please use caution when using this kit, making sure all pieces are in proper working order and free from excess wear before every use.

**Parts List:** (Below are the parts included with your SEA-LECT Designs Pull- Up Strap Handle Kit)

- 74" Pull- Up Strap Handle (x 1)
- SS Ladder Lock (x 1)
- SS Tie Down Eye Strap (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
- Non- Permanent Marking Pen
- Measuring Tape and/or Ruler (Optional)
- Scissors and/or Cutting Knife (Optional)
- Silicone Sealant (Optional)
- Heat Cutter (Optional)

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

## SEA-LECT Designs Pull- Up Strap Handle Kit - Installation Instructions

**Video Installation Instructions Available at [www.youtube.com/sealectdesigns](http://www.youtube.com/sealectdesigns)**

**Step 1:** Gather needed materials. Determining the positioning of the Pull- Up Strap Handle Kit based on, 1) the available areas to mount the Tie Down Eye Strap which will anchor the system to the boat, and 2) your desired location for ease of use based on your boat geometry, and the assistance you're looking to garner from the Pull- Up Strap Handle.

**Note:** The most common mounting positions are either 2"- 6" beyond the furthest point of your footbrace, or at the nose of your boat where the Pull- Up Strap Handle can also be used as a beach line.

**Step 2:** After determining the mounting area for the Tie Down Eye Strap; mark the two positions for the mounting holes with a marking men.

**Note:** Always double check your final hole measurements before drilling!

**Step 3:** Using a power drill w/ 3/16” drill bit, drill the two mounting holes for the Tie Down Eye Strap. Once both holes are created, put enclosed screw through the eye strap and place into position. Reach inside the kayak and tighten the screw with a washer and Nyloc Nut.

**Note:** For added water proofing, you can add a bead of silicone to the hole before mounting.

**Note:** Because of load bearing limitations with of pop rivets and/or well nuts, we do not recommend installing this kit using these types of fasteners.

**Step 4:** With the Tie Down Eye Strap now securely in place, lace the un-sewn section of the webbing (which makes up the Strap Handle) through the Stainless Steel Ladder Lock. Position the ladder lock in the middle of the webbing so when attached it'll be between the 'sewn handle' and the mounted Tie Down Eye Strap. Continue by wrapping the same section of webbing around the Tie Down Eye Strap, and finish by re-lacing the un-sewn section of webbing back through the Stainless Steel Ladder Lock (when completed, two sections of the webbing will be laced through the ladder lock).

**Step 5:** Adjust the length of the Pull-Up Strap Handle by increasing/decreasing the tail of webbing beyond the ladder lock after installation.

**Note:** If you choose to remove any excess length of webbing, we recommend using a heat cutter which will melt the material to prevent unraveling.

## Using Your Pull- Up Strap Handle Kit

- After installation, adjustments to the length of your Pull-Up Strap Handle Kit may be needed. Accomplish these adjustments by loosening the two sections of webbing through the Stainless Steel Ladder Lock, and re-tightening at the desired placement.
- If when paddling you find your Pull-Up Strap Handle is in your way, tuck it under any available deck bungee to prevent it from becoming an entanglement hazard.

**Installation Video Available at [www.youtube.com/sealectdesigns](http://www.youtube.com/sealectdesigns)**

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