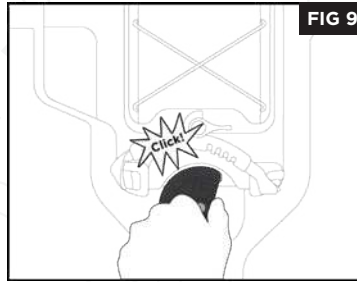


PDL DRIVE OPERATION:

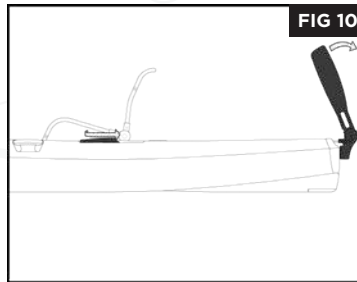
- **Deploy Drive:** When at proper depth, pull handle on PDL Drive to release stow clip. Guide prop and lower unit through the console opening. Secure drive with the center lock knob (fig 9).



- ⚠ This knob must be fully engaged to achieve proper sealing around console perimeter.

- ⚠ The PDL Drive locking knob is designed to limit PDL Drive damage. In the event of a high-impact object strike, the lock knob should break into pieces. Replacement knob kits are available through Old Town customer service. Always operate at safe speeds.

- Rudder Stow/Deploy is controlled using the long lever found next to the seat. Toggling the lever will deploy and stow the rudder (fig 10).

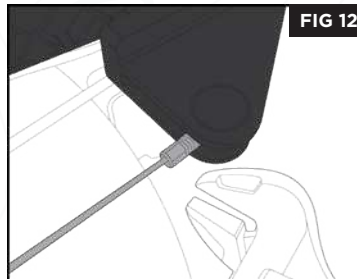
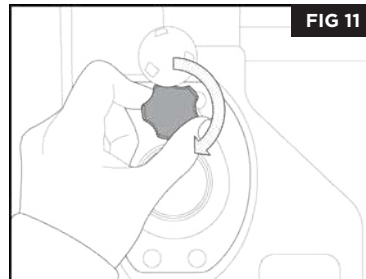


- ⚠ Caution should be used when operating the PDL Drive while standing and while near dams, waterfalls, and/or moving water conditions.

- ⚠ The Old Town Sportsman PDL is not designed or intended for fast moving currents or large swells. Please do not operate in water currents that move faster than you are able to paddle in the kayak.

STEERING PDL DRIVEN WATERCRAFT:

- Steer the boat using the rudder control knob installed earlier. This can be locked down using the thumb screw to hold direction or course (fig 11). Cable tension can be adjusted with the barrel adjusters found at the stern of the boat using an adjustable wrench (fig 12).



PDL DRIVE SAFETY GUIDELINES:

- **Warning:** Avoid running the PDL Drive aground. This could cause damage to the drive and /or propeller.
- Avoid contact with propeller when pedaling the PDL Drive.
- Do not operate in the vicinity of swimmers and avoid use in very shallow water, as PDL Drive and/or propeller damage may occur.
- Check if the thwart thumbscrews are secure before placing drive in boat.
- ⚠ The PDL Drive should not be mounted in the boat during transportation. Please secure the drive elsewhere in your vehicle for transportation to and from the water.
- The award-winning PDL Drive is the easiest and most reliable pedal drive on the market backed by a limited 5-year warranty.

BEST PRACTICES TO EXTEND THE LIFE OF YOUR WATERCRAFT:

- **Fight corrosion from day one**
Thoroughly rinse with freshwater any metallic elements of the drive and/or watercraft that have been exposed to saltwater, saltwater spray, or brackish water upon return.
- **Immediately address any damage that could lead to larger issues**
Abrasions, nicks, and gouges on the watercraft are common. Address any of these on metallic or powder-coated surfaces as soon as possible. Tighten any elements that seem to be loosening or backing out of their factory condition.

- ⚠ **WARNING:** Operating, servicing and maintaining a recreational marine vessel can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, service your vessel in a well-ventilated area and wear gloves or wash your hands frequently when servicing this vessel. For more information go to www.P65warnings.ca.gov/marine.

For more information on the above or links to owners groups for Old Town Sportsman watercraft, visit OLDTOWNCANOE.COM/SPORTSMAN

Old Town SPORTSMAN

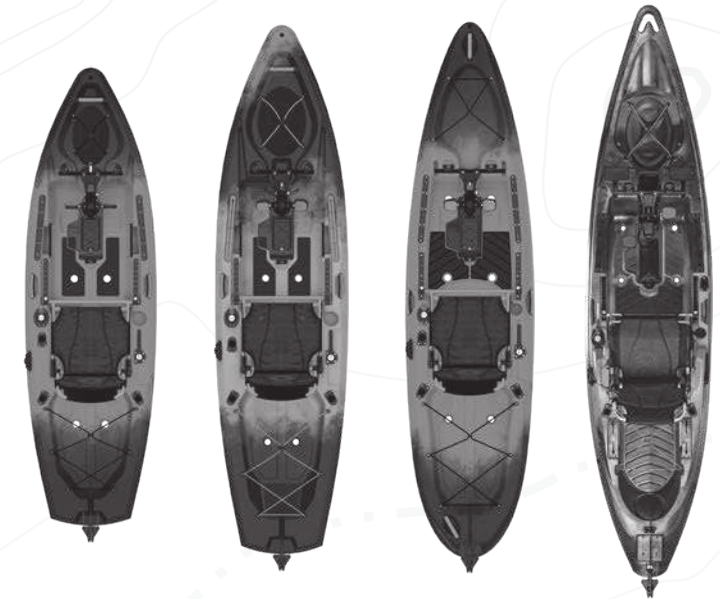
Getting Started With Your Pedal Old Town Sportsman Watercraft

PDL 106

PDL 120

SALTY PDL 120

BIGWATER PDL 132



For more information on features, specifications, processes, maintenance, and troubleshooting tips, visit

OLDTOWNCANOE.COM/SPORTSMAN

⚠ PEDAL WATERCRAFT SAFETY:

Always have a personal flotation device and paddle with you when taking out a pedal watercraft.

Be especially careful when navigating in moving water, near dams, waterfalls, and/or hazardous water conditions.



TOOLS NEEDED:

- Phillips Head Screw Driver
- Small Adjustable Wrench

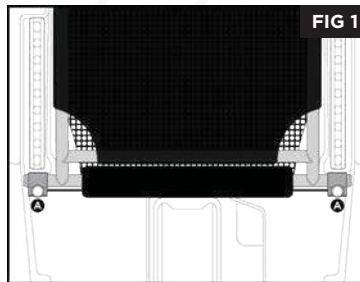
UNPACKAGE:

- Remove and set aside the two screws taped to the wooden shipping thwart. Unscrew the shipping thwart from your watercraft. You may want to save the wooden shipping thwart and use it for off season storage to prevent hull warping. Install the two (formerly taped) Phillips head screws in the center holes of the seat rails.

SEAT INSTALL:

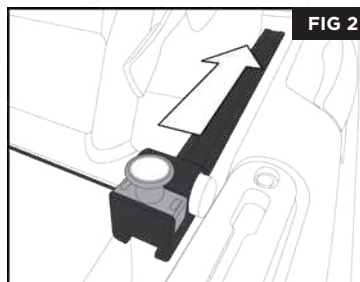
- The Old Town Sportsman PDL seat is adjustable forward and backward to accommodate most leg lengths for a comfortable pedaling position. The front of the seat is anchored by two pin-adjustable seat shuttle bases, while the back of the seat rests on the top of the hull and is anchored by two straps. No tools are needed to install the seat.

- To install the seat, slide a seat shuttle base (A) onto one end of the cross tube at the front of the seat. The pull pin should be up and towards the front of the seat. Gently stretch the line between the bases to secure the second seat shuttle base onto the other end of the seat cross tube (fig 1).



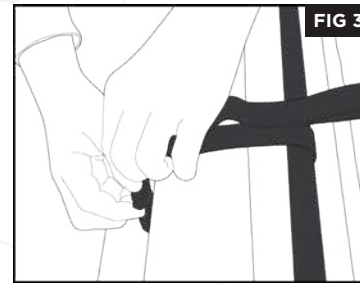
- Check that the hook and loop strip under the front of the seat and across the top rear tube is firmly attached and the fabric is taut. Using the hook and look strip on the pocket, tuck the shuttle retention line into the flap. This retains the shuttles when the seat is removed.

- Align the shuttles with the front edge of the seat track. Keeping the front end of the seat tube even, start the shuttles on the track and slide the shuttle bases onto the rails at the same time (fig 2). Once both shuttles are started, the lock pins can be lifted and the seat can slide to the desired location. Note: shuttles should be adjusted evenly to prevent damage and to keep seat aligned in rear tracks.



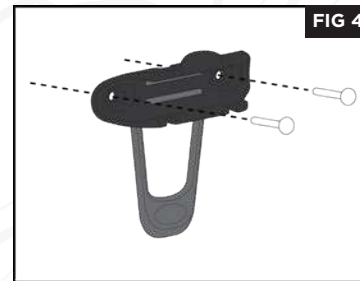
SEAT INSTALL: (CONT.)

- Use strap(s) behind the seat to secure the stern tube to the boat (fig 3). Do not overtighten as this may limit comfort and seat adjustability.
- The seat's backrest straps can be used to adjust the seatback to recline. For transport, tighten the backrest straps all the way down so the seat is secured.

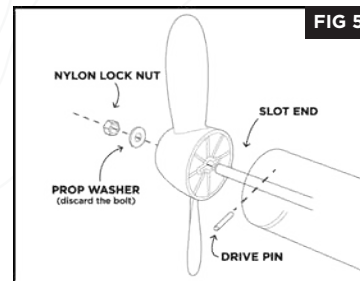


ACCESSORIES INSTALL:

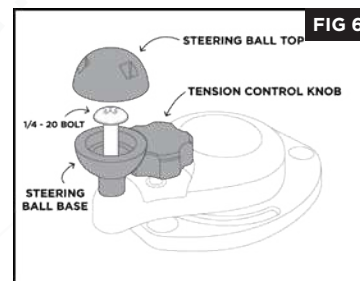
- **Install Paddle Clip:** Locate the clip and rubber strap in the tackle box and assemble (fig 4).
- Locate inserts on the port side of the boat. Line up holes and slots on paddle clip strap with features on backside of paddle clip. Attach clip/strap with the two supplied 10-32 x 1/2" Phillips head screws. Orient with strap below the clip for easy access (however, it can be mounted in either orientation).



- **Install Propeller:** Locate prop, prop pin, star washer, and nut in the tackle box. Slide the prop pin through the hole in the prop shaft. Center it horizontally. Slide the prop onto the shaft as shown (fig 5). Mate the prop pin into the groove in the backside of the prop hub. Install washer, then prop nut to the shaft. Tighten the nut with an adjustable wrench. Do not over tighten. Tighten the nut with an adjustable wrench. If pin is broken, the pedals can be held to keep the prop shaft from spinning.



- **Install Rudder Control:** Locate the two halves of the rudder control knob and the 1/4 -20 x 1" Phillips Head bolt inside the tackle box. Install tension control knob to brass insert near the logo. Thread screw through steering ball base and into rudder knob. Tighten with a Phillips head screwdriver, then loosen until steering ball spins freely. Snap on top half of ball (fig 6). The pre-applied thread locker will cure and reach full strength in 72 hours.



Additional Accessories Included:

- Extra prop pin - x2
- 4mm Allen Key - for tightening and replacing lockdown knob shoulder bolts

PDL DRIVE INSTALLATION:

- **Prep Drive For Installation:** Remove the drive thwart tube at the front end of the cockpit. It is secured to the boat by the thwart lockdown knobs.
- Place the PDL Drive on a flat work surface so that the propeller is facing upward.
- Locate the two thumbscrews on the PDL drive and loosen but do not remove. Insert the drive thwart tube into one opening and push it through until exiting the other opening. Roughly center the thwart on the drive but do not tighten the thumbscrews yet. Set the drive unit near the boat.
- Place the thwart drive assembly into the thwart channel. Lock the two thwart lockdown knobs by turning clockwise to keep the drive thwart in place (fig 7).
- With the PDL Drive in place, center the drive in the opening so the gap on each side of the PDL drive is equal distance to the hull (fig 8). This is the parked position of the PDL Drive.
- Before tightening the thumbscrews, make sure the console is centered in the opening. Using the flexible black handle on the console, raise, rotate, and lower the drive console into the deck opening. This is the operating position. If needed, release any pressure that may be built up on the thwart by centering the drive unit on the thwart again. Now, tighten the thwart thumbscrews being careful to keep the bolt heads recessed in their opening.

