



OWNER'S MANUAL

*Sun Dolphin
Sportsman*



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The Best Value in a Small Boat

Congratulations on the recent purchase of your new fishing boat! You have purchased a boat from one of the nations leading manufacturers of small boats. Your boat represents years of commitment to product design, excellence in engineering and quality in manufacturing. With proper care and maintenance your boat should last for many years to come. Please call our helpful and knowledgeable Customer Support Department if you have any questions or concerns.

MATERIALS

The Sportsman is manufactured from High Density Polyethylene (HDPE). It is a very durable material. Our specially formulated HDPE has an ultra-violet inhibitor blended throughout the material to reduce color fade and maintain its strength. Polyethylene is a somewhat flexible material with some memory. This means it has a tendency to return to its original molded shape if distorted.

All boats are equipped with closed cell foam for flotation and meet U.S. Coast Guard and NMMA safety standards.

BOAT SET-UP

Parts

Your boat comes with the following parts: two seat supports, two swivel seats and one trolling motor plug. Your fishing boat comes equipped with a built in bow trolling motor mount. See Photo #1.

Motor

If a trolling motor will be bow mounted remove the electrical connector alligator clips and attach the male plug (comes with the boat) matching the wire colors and securely crimping the wire connectors. If the connectors are loose excessive heat will build up at the connection and could damage the wire harness. The wires can be soldered for more permanent connection.

Trolling motors from 28 – 45 lbs. thrust at 12 VDC are adequate for propulsion and a 30" shaft length is adequate. Longer shaft lengths can be used as well.

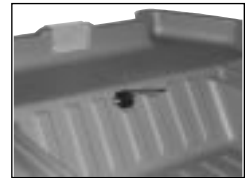


Photo #1 Trolling Motor Plug and Motor Mount

Paperwork

Warranty Registration Card

To properly register your boat with KL Industries for warranty validation please fill out the warranty registration form online at www.klindustries.com. Please review our full warranty statement. If you are unable to register your boat online please contact our Customer Support Department at 231-733-2725. The serial number can be found on the outside of the hull in the back right corner just under the rubrail. See Photo #2.

Manufacturers Statement of Origin (MSO)

You should receive a MSO with your boat. Most states require you to register the boat if it has a motor. Each boat comes with a document called a Manufacturer's Statement of Origin (MSO). Think of it like the title to your car. It's your proof, along with your sales receipt, of ownership. You'll need both the MSO completed and signed by the retailer and your sales receipt to register the boat with the State Department of Motor Vehicles or Natural Resources.

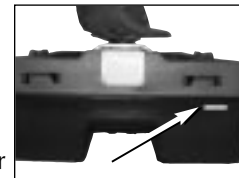


Photo #2 Serial Number Location

Owner's Manual

Keep your owner's manual for future reference. It is a good idea to write down the following information:

Serial Number _____
Date of Purchase _____
Purchased from _____

Applying Decals

Before applying boat registration decals, clean the area with alcohol or any solvent that does not leave a residue. Make sure solvent is put aside and is dry. Using a propane torch, lightly pass the flame back and forth over the area where the decals will be applied.

Don't try to heat the surface. This process will enhance the adhesion of the decals.

BEFORE LEAVING SHORE & SAFETY PROCEDURES

- Check the weather and wave conditions.
- Review the maximum capacities on the capacity plate, located on the rear starboard side of the deck. Ensure you are safely within

these limits.

- Make sure your drain plug is installed and secure. See Photo #3.
- Make sure all passengers are wearing Personal Flotation Devices.
- Check and tighten if necessary all motor mount clamps.

TRANSPORTING

- The Sportsman is designed to slide into the box of a pick up truck. Either remove the seats or secure them so they don't blow out.
- If the boat will be trailered a simple flat bed utility trailer works better than a conventional boat trailer. Do not over tighten tie down straps. Dents may form in the boat if the strap tension is high and the temperature is warm. Relax the strap tension if the boat will be stored on the trailer.

CARE AND MAINTENANCE

With minimal care and maintenance, your boat has been designed to provide you with many years of enjoyment.

- HDPE is very impact resistant but is vulnerable to excess abrasion. Avoid dragging the boat across gravel, asphalt or concrete. If you wear a hole in the boat below the waterline HDPE is very difficult to repair. Nothing sticks to HDPE other than molten HDPE. Most adhesives even those that are very aggressive will only make a temporary bond and probably will not be waterproof.
- Drain any water accumulated between your deck and hull.
- Your boat can be cleaned with warm water and any standard detergents. More difficult stains, such as brackish watermarks, may be cleaned with a petroleum based cleaner. Read the manufacturers' instructions carefully before using any cleaner.
- If your boat is to be used in salt-water environments, it is suggested that the boat and components be rinsed thoroughly with fresh water after each use.
- Periodically check and clean the battery terminals and wire leads.
- Remove corrosion from trolling motor harness connections.
- Spray electrical connectors with a lubricant such as Super Lube or CRC 56.
- Periodically inspect all bolts and screws to ensure proper performance and safety.
- Polyethylene is a somewhat flexible material with some memory. This means it has a tendency to return to its original molded shape if distorted. If this occurs follow these steps:

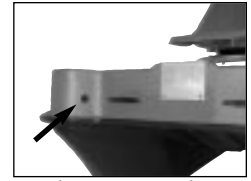


Photo #3 Drain Plug Location

1. Relieve the pressure that caused the dent or distortion by supporting the boat differently or removing gear or the motor etc.
2. Place the boat in the warm sun. Usually the south side of a building is the warmest spot. As the boat warms up usually (but not always) the boat will return to its original molded shape. This may take a few hours or a couple of weeks depending upon outside temperatures and the degree of distortion.

STORAGE

- Winter can be very hard on boats. We advise cleaning and coating electrical fittings with CRC 56 or battery terminal protectant prior to storage. If possible store your boat in a garage or barn. When storing your boat outside lay it on its side or upside down to prevent water and debris from accumulating inside the boat.
- Make sure all water is drained from between the deck and hull.
- When storing your boat, open the drain plug and stand it on its front end to ensure proper drainage. The drain plug is located in the bow of the boat on the right side above the rubrail. See Photo #3.
- Don't allow water to accumulate between the deck and hull and freeze. Freezing damages the polystyrene flotation foam.
- Remove the seats and store them inside.
- Don't fill the boat with gear.
- Release the tension from winch and tie down straps.
- Don't store the boat on sawhorses.

FREQUENTLY ASKED QUESTIONS

1. **Where can I mount a depth finder?** The transducer for the depth finder must be mounted on a bracket hung over the side or transom and "C" clamped into place. There is no wood reinforcement across the bottom of the hull to screw mount the transducer.
2. **Where is the serial number located?** The serial number is located in the back right hand corner on the outside of the hull just under the rubrail. The number will be stamped on a silver plate, starts with JOK and is 12 digits long. See Photo #2.
3. **There is water inside my boat. Is this normal?** Just like any boat, your boat may take on some water. Because of its flexible nature, a polyethylene boat is prone to accumulate a small amount of water between the deck and hull. Water may accumulate

between the deck and hull due to rain, waves and condensation. This is normal, not a defect, and should be drained after each use. Do not return to the retailer. The drain plug is located in the bow of the boat on the right side above the rubrail. See Photo #3. Please be sure to secure the drain plug after draining. Remove battery before draining your boat.

4. **Can I trailer my boat with the motor on?** Outboard motors on small boats should always be removed when trailing.
5. **What type of motor do I need?** The Sportsman is rated for motors up to 3 HP. Most consumers simply use a 12 VDC trolling motor from 28 – 45 lbs. thrust either bow or transom mounted.
6. **How should I store my boat in the winter?** See Storage.
7. **What can I do if dents form in the hull from improper storage?** Expose the dent to warm sunlight preferably on the south side of a building. As the plastic warms it will usually (but not always) return to its molded shape. This process may take one day to two weeks.

PARTS LIST

Please have serial number available when ordering

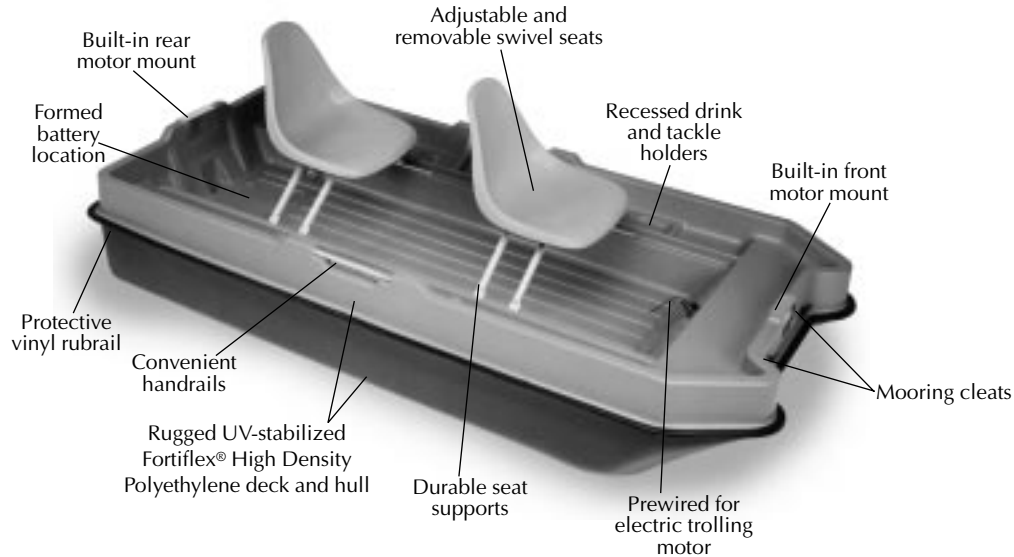
SPORTSMAN BASS BOAT

12803	Sun Dolphin Decal
12505	Drain Plug (Rubber)
12257	Hand Rail
0206	Motor Mount Plate Rear (rubber)
0132	Screw for Rear Motor Mount (need 16)
12536	Stern Handle
12039	Screw for Stern Handle (need 4)
12508	Mooring Cleat
12040	Screw for Mooring Cleat (need 2)

SPORTSMAN BASS BOAT

12902	Adhesive 1/8" x 1/2" (per foot)
11760	Rub Rail Sportsman 8.5 21'6"
12006	Rivet (13 are recommended)
12036	Rivet Burr for Rub Rail Rivet (need 13)
12568	Trolling Motor Receptacle
12003	Rivet for Receptacle (need 2)
12569	Trolling Motor Plug
12246	Seat Support Sportsman 8.5
12335	Seat w/Swivel Sportsman 8.5
11292	Sportsman 8.5 Seat Kit (2 seats & 2 supports)

Sportsman Features



ALSO FEATURES:

- Meets US Coast Guard safety standards
- Closed cell polystyrene foam flotation
- Carrying handles

Specifications

Length	102"
Width	48"
Height	20"
Weight	100 lbs.
Capacity	550 lbs.
HP Rating	3

WARRANTY

Please call us at 231-733-2725 if you have questions or a problem with your boat. Do not return the boat to the retailer.

KL Industries, Inc. warrants to the original owner of any KL Industries boat. Any part of the boat that is defective in material or workmanship will be repaired, without charge, at the purchasers' local dealer or at KL Industries.

For personal use, this warranty shall apply for a period of two years on the deck and hull and two years on parts from the date of retail sale. Any warranties from suppliers of component parts supersede KL Industries' warranty. This warranty covers use under normal conditions and does not cover damage caused by accidents, alteration, or misuse.

Freight to and from a local dealer or manufacturing plant is at the owners' expense.

Warranty is not valid unless registration form is returned within 30 days of retail purchase.

Register online at: www.klindustries.com

Warranty