



## Cobra Sport Pedal Boat



### Owner's Manual and Assembly Guide

[www.futurebeach.com](http://www.futurebeach.com)



**At Future Beach™, customer satisfaction is our top priority.**

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**Future Beach™ is publicly traded on the TSX Venture Exchange, symbol FBC**

***Congratulations on the purchase of your new Cobra Sport portable pedal boat.***

At Future Beach™, we are proud of our world-class product designs, workmanship, and quality. Your complete satisfaction is our primary concern.

This manual will outline your pedal boat’s assembly instructions, product care, safety issues, and warranty information. With proper care and consideration, your Cobra Sport will provide many years of safe, trouble-free enjoyment.

***For your optimum safety, pleasure, and satisfaction, we urge you to read this manual carefully and to follow its instructions and recommendations.***

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The Cobra Sport is the first portable pedal boat, perfect for day trips to the lake. A breeze to assemble, it can easily be transported inside or on top of a van or car. Each pontoon is specially designed to provide outstanding buoyancy and stability. Adjustable, ergonomically designed bucket seats create a low-profile angle at which to pedal, providing a comfortable ride.

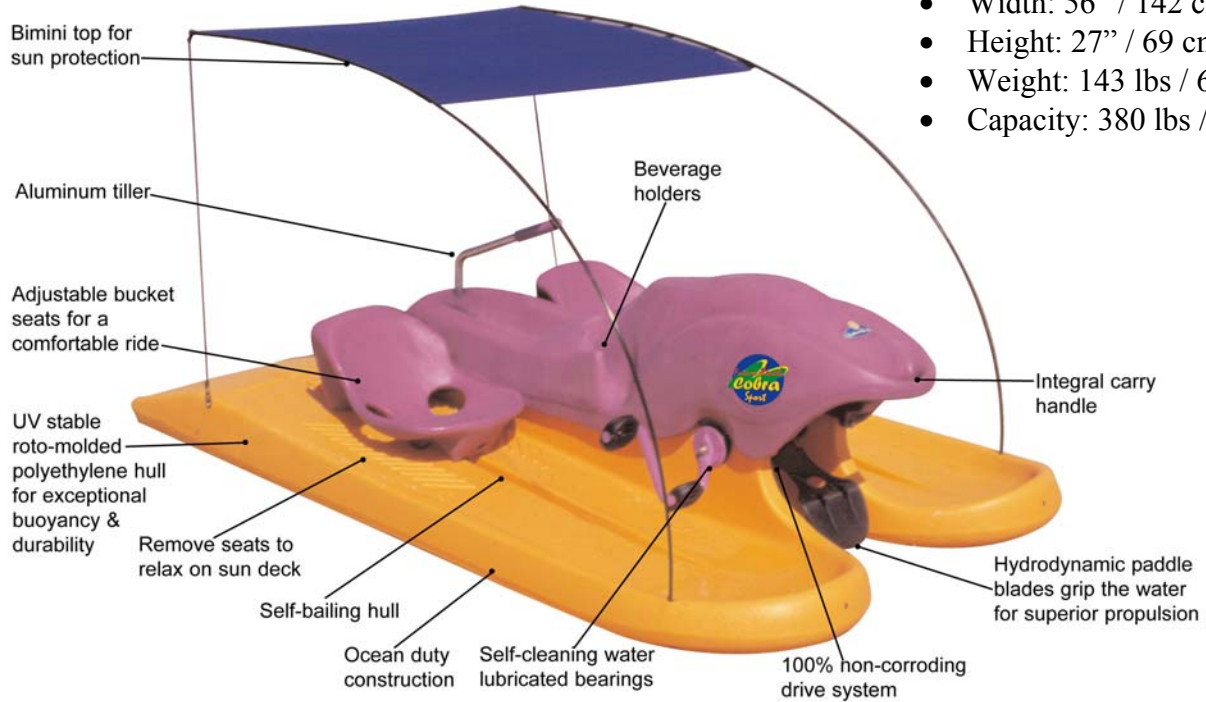
The whole family will enjoy the Cobra Sport. With the short tiller version, kids will enjoy sitting on the back of the pedal boat, splashing their feet in the water while their parents take them for a ride.

The unique long tiller version will provide an even sportier ride. With its flexible, dolphin-like fin design, the long tiller allows the boat to turn 360 degrees without having to set the craft in motion. Ideal for a twosome wanting a fun and exciting ride.

## **I. COBRA SPORT FEATURES**

### **WB100**

- Length: 96" / 244 cm
- Width: 56" / 142 cm
- Height: 27" / 69 cm
- Weight: 143 lbs / 65 kg
- Capacity: 380 lbs / 172 kg



## **II. PARTS LIST**

- 2 Pontoons
- 1 Housing unit
- 1 Drive system with paddle wheel unit
- 2 Seats with security rope attached
- 1 Tiller/rudder unit (with pivot-connector and c-clip)
- 4 Screws (3/8" diameter; 3" long)
- 4 Washers
- 1 Bimini including 2 poles, 1 canopy with attachment rod
- 1 Attachment kit: 2 D-rings, 2 screws for attachment rod, 2 tie-down cords, 2 tie-down screws

## **III. TOOLS REQUIRED**

- 1 Ratchet (9/16" or 14 mm socket) – for boat assembly
- 1 Phillips screwdriver that fits 1/4" diameter screw – for bimini and short tiller installation



## IV. ASSEMBLY INSTRUCTIONS

### A) Pedal Boat Assembly



Fig.1



Fig.2



Fig.3



Fig.4



Fig.5



Fig.6



Fig.7

1. Place the two pontoons knee-width apart, ensuring that inner walls face each other. Place connecting rod between the two pontoons into appropriate holes on inner walls towards the rear of the craft. Push pontoons firmly together (Fig. 1).
2. Place paddle wheel into appropriate notch. Be sure paddle blades are facing the proper direction (scoop facing forward) as shown in Fig. 2 and Fig.7. (If installed incorrectly, the craft will go backwards)
3. Place seat onto rail in center of pontoon, making sure that the security rope is placed into appropriate grooves (A, B) on pontoon walls. Repeat with second seat (Fig. 3).
4. Lower the transmission housing into place (Fig. 4) and ensure that the screw holes on the housing unit and the screw holes on the pontoons are properly aligned, or the screws will not be able to go through.
5. Using screws and washers provided, attach the housing unit to the pontoons at the rear of housing unit (Fig.5). Tighten the screws securely.
6. Repeat the previous procedure (5) at the middle of the housing unit (Fig. 6.)
7. Repeat the previous procedure at the front of the housing unit (Fig. 7).

### B) Tiller/Rudder Unit Installation

#### 1) Short Tiller Installation



Fig. 1



Fig. 2



Fig. 3

1. Insert the tiller into the opening at the rear of the housing unit (Fig.1). Rotate the tiller handle so that it faces the front of the pedal boat.
2. Flip the pedal boat onto its side. Using a wrench, attach rudder to the tiller (Fig. 2). Be sure that the tiller handle faces the front of the boat, and that the rudder direction faces the rear of the boat.

**2) Long Tiller Installation**



Fig.1



Fig.2



Fig.3

1. **Insert the tiller/rudder shaft** through appropriate hole towards the rear of the housing unit (Fig. 1).
2. From behind the boat and underneath the housing unit (Fig. 2), **place c-clip around the shaft** which you inserted in the previous step (step 1). (This will ensure that the tiller/rudder unit will remain firmly in place).

**C) Bimini Installation**



Fig. 1



Fig. 2

1. **Unfold the canopy** and lay out shiny side down (Fig. 1).
2. **Weave the pole (rubber end first) through canopy holes.** Repeat with second pole (Fig. 2).

If bimini comes as shown below in Fig. 3, refer to step 3, 4 & 5

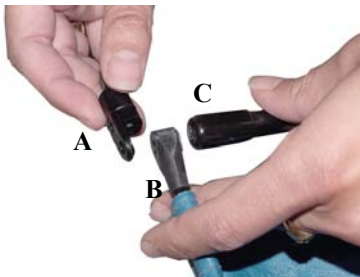


Fig. 3



Fig. 4



Fig. 5

3. Once pole has been completely weaved through canopy holes, **align tie-down cord (A), horizontal rod (B), and rubber end of long bimini pole (C) (Fig 3).**
4. Begin by threading screw thru tie-down cord, horizontal attachment rod, and long bimini pole (Fig. 4).
5. Using your Phillips screwdriver, **attach horizontal rod to rubber end of long bimini pole (Fig. 5).**

If bimini comes as shown below in Fig. 6, refer to step 6 & 7



Fig. 6



Fig. 7

6. If your bimini comes as shown in Fig. 6, begin by aligning rubber end of long pole, tie-down cord, and screw stopper.
7. Push screw through tie-down cord and rubber end of long bimini pole. Screw until all pieces are connected tightly.



Fig. 8



Fig. 9



Fig. 10

8. Insert the two poles completely into the holes located at the front of pontoons (Fig. 8).

9. Stretch bimini backward and clip to the D-Rings located on the sides of the pontoons (Fig. 9, Fig. 10).

## ACCESSORIES

**Long Tiller:** The unique long tiller will provide the Cobra Sport with an even sportier ride. With its flexible, dolphin-like fin design, the long tiller allows the boat to turn 360 degrees without having to set the craft in motion. Ideal for a twosome wanting a fun and exciting ride.

**\* DO NOT PUT CHILDREN ON BACK OF CRAFT WHEN OPERATING THIS MODEL OF TILLER\***



Long tiller allows the boat to turn, even while it is at rest

Flexible, flipper-like fin design ensures maximum propulsion.



COBRA SPORT WITH LONG TILLER

## **V. LEADING-EDGE TECHNOLOGY, DESIGN & INNOVATION**

### **Introduction**

Founded in 1992, Future Beach™ is focused on developing innovative, rugged, and feature-rich products, always expanding its comprehensive, modular product line. At Future Beach™, we are not only extremely proud of the Cobra Sport's aesthetic appeal, but the technology behind it. The major concern for the product designers at Future Beach™ is how technology translates into function.

### **Portability:**

The Cobra Sport is the first portable pedal boat, perfect for day trips to the lake. A breeze to assemble, it can easily be transported inside or on top of a van or car.

### **Hull:**

The pontoons of the Cobra Sport are self-bailing: through the center of each pontoon is a groove that serves to channel water out of the boat. Each pontoon is specially designed to provide outstanding buoyancy and stability.

### **Drive System:**

The Cobra Sport comes complete with Future Beach's patented drive system. Hydrodynamic, angled paddle blades grip the water for maximum propulsion and high speed. The crankshaft and all bearings are 100% non-corroding for long life use.

### **Seats:**

Adjustable, ergonomically designed bucket seats create a low-profile angle at which to pedal, providing a comfortable ride.

### **Tiller:**

The standard short tiller allows for the whole family to enjoy the Cobra Sport. Kids will enjoy sitting on the back of the pedal boat, splashing their feet in the water while their parents take them for a ride.

## **VI. SAFETY INSTRUCTIONS**

### **Recommendations**

- Always wear a personal floatation device or lifejacket when operating any watercraft.
- Plan your outings in accordance with the weather forecast.
- Advise someone of your travel plans.
- Stay in range of a safe harbor.
- Beware of offshore winds that may make it difficult to return to shore.
- Increase your visibility with other boaters by wearing bright colors.
- Keep a whistle handy to alert other boaters in the case of an emergency.

### **WARNINGS**

- **Never let children operate a watercraft without parental supervision.**
- **Do not jump from a dock onto the Cobra Sport pedal boat.**
- **Do not dive off the Cobra Sport into shallow water.**
- **The Cobra Sport is not designed to be used in excessive wave conditions or in fast river currents.**
- **The Cobra Sport should not be towed behind a powerboat.**
- **Never exceed the carrying capacity of the Cobra Sport (see previous section for details).**

## **VII. MAINTENANCE INSTRUCTIONS**

### **A) Washing Instructions**

The hull of your Cobra Sport pedal boat has been specially treated with UV-stabilizers. Clean the hull with soap and water, when necessary.

**Do not use harsh or abrasive cleaning solvents.**

### **B) Drainage Instructions**

On occasion, small amounts of water may collect in the hull due to condensation and other factors. If necessary, unscrew the drainage plug of your pedal boat located near the front of each pontoon with an allen key. Stand the pontoons against a wall to drain.

### **C) Storage/Transportation Instructions**

Disassemble your Cobra Sport, and store indoors during the winter season.

**VII. LIMITED WARRANTY**

Future Beach™ warrants the hull of your new Cobra Sport pedal boat to be free from defect in materials and workmanship for a period of three (3) years from the date of retail sale, subject to the following terms and conditions:

The Cobra Sport components are covered for a period of one (1) year from the date of purchase. These components include the pedal boat's crankshaft, pedals, bearings, paddles, drive system, tiller/rudder unit, as well as product accessories.

The warranty is applicable to Future Beach™ products registered and normally operated in North America. Under this warranty, Future Beach Corporation is limited to the repair or replacement of the components. This warranty is non-transferable to a subsequent owner.

**What is not covered by warranty**

- Damage due to misuse, accident, collision, etc.
- FBC shall have no liability whatsoever for any personal injury, accident or consequential damages
- Wear-and-tear deterioration, discoloration, fading, etc.
- Commercial use (refer to our commercial warranty)
- Damage or surface corrosion caused by the environment
- Damage caused by the use of aggressive chemical cleaning solvents
- Any damage incurred to and from Future Beach™ due to transport
- Any transportation charges to and from an Authorized repair facility

**For Service:**

If there is a problem with your new Cobra Sport pedal boat that is covered by our warranty, please:

A) Visit our website at [www.futurebeach.com/warrantyform.htm](http://www.futurebeach.com/warrantyform.htm) and fill in the required information.

B) Fill in the information below and fax this page, along with a copy of the bill of sale to:

C) (If you cannot access a fax machine), fill in the information below and mail (with appropriate postage) along with original bill of sale to:

**Future Beach™ Corporation**  
**Attn: Customer Service**  
**(514) 694-9911**

**Future Beach™ Corporation**  
**181 Oneida Drive**  
**Pointe-Claire, QC**  
**Canada H9R 1A9**

**WARRANTY CARD**

**Product** \_\_\_\_\_

**Model** \_\_\_\_\_

**Serial Number** \_\_\_\_\_

**Dealer Name** \_\_\_\_\_

**Date of Purchase** \_\_\_\_\_

**Name** \_\_\_\_\_

**Street** \_\_\_\_\_

**City, State** \_\_\_\_\_

**Zip / Postal Code** \_\_\_\_\_

**Telephone** \_\_\_\_\_

**E-mail** \_\_\_\_\_



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