

## Operating Instructions

### Using Speed Control

1. The foot switch has three speed settings (slow, medium, & fast). Depressing and releasing the "speed" button on the foot switch will toggle through the three settings. (See Figure 1)

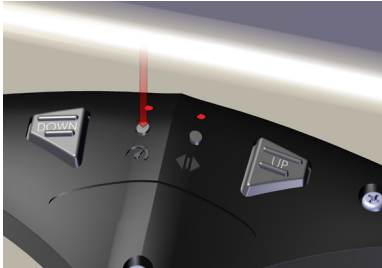


Figure 1

2. The LED on the foot switch will flash at a speed corresponding to either a slow, medium, or fast setting.

### Dual Power-Pole Operation

1. With dual Power-Pole shallow water anchors installed, the foot switch can also be used to toggle between independent or simultaneous control of the anchors. Depressing and releasing the "directional" button on the foot switch will toggle through the three settings (port side only, starboard side only, or simultaneous control). (See Figure 2, 3, 4 and 5)

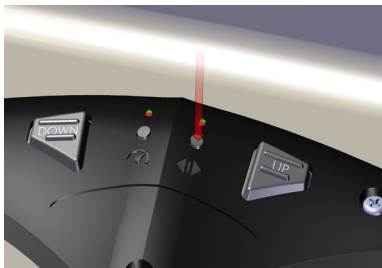


Figure 2

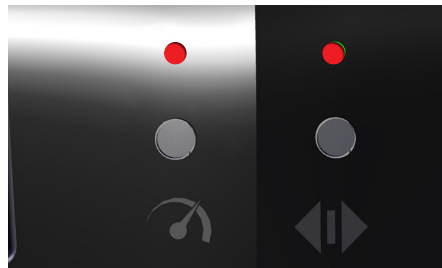


Figure 3

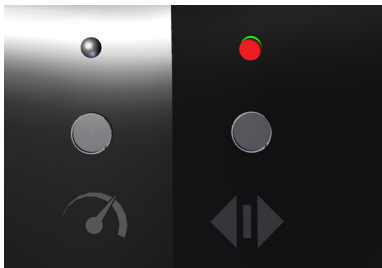


Figure 4

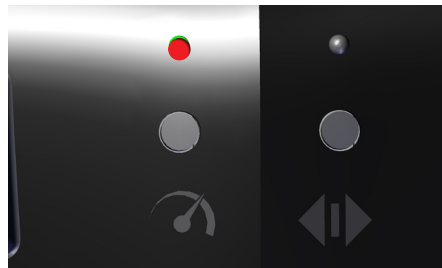


Figure 5

2. The LED will flash either port side only, starboard side only, or on both sides to indicate the current control settings
3. To raise or lower the Power-Pole shallow water anchor, press and hold either the "up" or "down" button on the foot switch. The anchor will only continue to move so long as you keep the button depressed.
4. **Auto Mode:** Double tapping (depressing and releasing 2 times within 1 second) either the "up" or the "down" button on the foot switch will cause the anchor to retract or deploy automatically. The Power-Pole anchor will continue to move in said direction until it either retracts completely or senses the bottom.

**Sleep Mode:** Press both buttons for 3 seconds, LED lights will flash indicating the Foot Switch is now in Sleep Mode. To reactivate, press both buttons again for 3 seconds until LED lights flash.

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**JL Marine**  
SYSTEMS, INC.

9208 Palm River Road  
Suite 303  
Tampa, FL 33619

## Two (2) year warranty

### Conditions of warranty

An Advanced Foot Switch manufactured by JL Marine Systems Inc., is warranted against defects in material and workmanship to the original owner according to the following stipulations.

1. Advanced Foot Switch warranty is activated on the date of purchase by JL Marine Systems, Inc. You may also register your Advanced Foot Switch on our web site or send in the registration card. Please retain your sales receipt as proof of purchase.
2. Install Genuine Power-Pole Merchandise ONLY. This warranty is void if any non authorized parts are used or installed.
3. This warranty is void if the Power-Pole Advanced Foot Switch is used commercially structurally altered or subject to stress beyond the physical limits of the manufactured material. This Warranty is void if the Advanced Foot Switch is exposed to excessive water or submersion.
  1. Parts which prove defective within (90) days from the date of purchase, JL Marine Systems, Inc. will pay for the replacement product shipping and handling fees to and from the JL Marine Systems, Inc. manufacturing plant or some other place which JL Marine Systems, Inc. might designate. Warranty shipping procedures only apply in the continental USA.
  2. Parts which prove defective after (90) days but before (24) months from the date of purchase will also be repaired or replaced free of charge, but there may be a shipping charge to JL Marine Systems, Inc. manufacturing plant or some other place which JL Marine Systems, Inc. might designate. Warranty shipping procedures only apply in the continental USA.

THE WARRANTY CONTAINED HEREIN IS THE EXCLUSIVE WARRANTY MADE BY JL Marine Systems, Inc. AND THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR OF MERCHANTABILITY MADE WITH RESPECT TO SUCH ANCHORS. JL Marine Systems, Inc. IS NOT LIABLE FOR ANY INJURY OR MISHAPS SUSTAINED IN THE USE OF THIS PRODUCT. THE USER OF THIS PRODUCT ACKNOWLEDGES ASSUMED RISKS AND WAIVES ANY AND ALL CLAIMS AGAINST JL Marine Systems, Inc. AND ANY OF IT'S AGENTS.

This warranty applies under conditions of normal use. The warranty does not cover:

- 1) defects caused by improper assembly or disassembly;
- 2) defects occurring after purchase due to product modification, intentional damage, accident, misuse, abuse, negligence or exposure to corrosive elements;
- 3) cosmetic damage and
- 4) labor or assembly costs.

Except as provided herein, JL Marine Systems, Inc. makes no express warranties, and any implied warranty, including without limitation any implied warranty of merchantability or fitness for a particular purpose, is limited in its duration to the duration of the written limited warranty set forth herein.

Except as provided herein, JL Marine Systems, Inc. shall have no liability or responsibility to the purchaser or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused directly or indirectly by use of the product, including, but not limited to, any incidental or consequential damages. Some states do not allow limitation on how long an implied warranty lasts or the exclusion of limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

**IMPORTANT!**  
**REGISTER YOUR NEW ADVANCED FOOT SWITCH**



To validate your warranty, register your new product online at [www.power-pole.com](http://www.power-pole.com)  
or fill out and submit this registration card.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email address \_\_\_\_\_

Date of purchase \_\_\_\_\_ Age \_\_\_\_\_

Place of purchase \_\_\_\_\_

Type of boat \_\_\_\_\_ Length \_\_\_\_\_

*I have read and understand the warranty of this product.*

Signature \_\_\_\_\_

**Advanced Foot Switch**  
**Featuring C-MONSTER™ Technology**  
CONTROL SYSTEM

Congratulations on your purchase of an Advanced Foot Switch featuring state-of-the-art C-Monster Control System technology.

**Programming Instructions**

**Programming**

**Step 1** Locate the “program” button on the top of the pump unit, depress and hold it for 3 seconds until the LED steadily illuminates green in color. The pump unit is now ready to be paired with a foot switch. (See Figure 1)

**NOTE:** When dual Power-Pole shallow water anchors are installed, this procedure should be performed on BOTH pump units.

**Step 2** Next, depress and release either the “up” or the “down” button on the foot switch 1 time. The green LED on the pump unit will initially turn off, and then it will return to flashing once per second, this will indicate that the pairing has been completed. (See Figure 2)

**Step 3** The foot switch is now paired to the pump unit. Test its functionality with both the “up” and the “down” buttons to ensure that the pairing procedure was completed successfully.

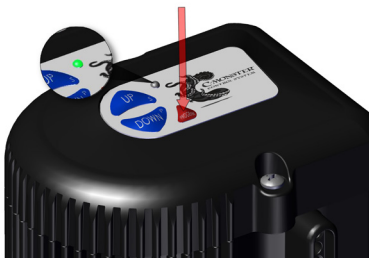


Figure 1



Figure 2

**Installation Instructions**

**Installation**

- Step 1** Locate a suitable area with a flat surface to mount the foot switch.
- Step 2** Remove the foot switch from its rubber pad, and hold it in the desired location. Use a fine point marker to inscribe the intended mounting screw locations. (See Figure 1)
- WARNING** – Before drilling pilot holes for the foot switch mounting screws, inspect the area beneath the mounting surface in order to ensure that the drill bit will not cause any damage.
- Step 3** Using the 7/64” drill bit, carefully drill holes in the previously inscribed location.
- Step 4** Place the foot switch back into its rubber pad, and fasten both the switch and pad to the vessel using a #2 Phillips-head screwdriver and the (3) #6 x 3/4” pan head screws. (See Figure 2)

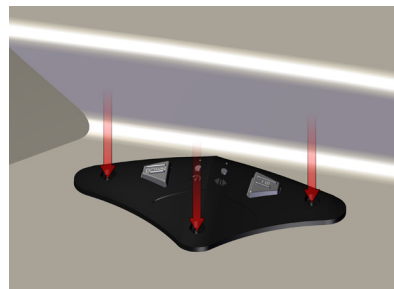


Figure 1

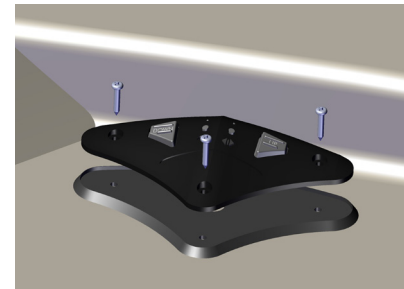


Figure 2

**Changing the Battery**

**Changing the Battery**

- Step 1** Remove the (3) #6 x 3/4” pan head screws with a #2 Phillips-head screwdriver, and remove the foot switch and its rubber base from the vessel’s surface.
- Step 2** Take the foot switch and its base to a dry location, and separate the foot switch and rubber base.
- Step 3** Thoroughly dry the foot switch and then remove the (7) screws on its underside with a #1 Phillips-head screwdriver. (See Figure 1)
- Step 4** With the screws removed, lift the cover off of the switch, and carefully remove the circuit board.
- Step 5** Replace the battery with any CR2032 3V Lithium Coin Battery.
- Step 6** Inspect the inside of the foot switch case thoroughly for signs of moisture as well as damage to the rubber seals. If the rubber seals appear to be damaged, or of a substantial amount of moisture is found, please contact a member of our technical support staff. **[(813) 689-9932 option 2]**

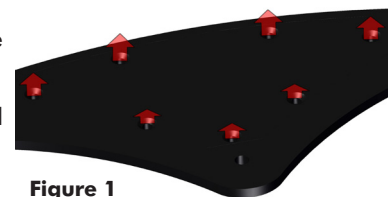


Figure 1

**NOTE:** If needed, a hair dryer may be used to dry residual moisture in the foot switch case.

**Step 7** Assemble and install the foot switch in the reverse order.