

DRAFT

OWNER'S MANUAL

FOOT SWITCH FOR USE WITH POWER-POLE® SYSTEMS WITH C-MONSTER™

Installation Operation



CAUTION: Read this owner's manual carefully. Become familiar with the controls, and know how to operate the Power-Pole shallow water anchor system safely.

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Questions? We're here to help.

Call our technical support staff. [(813) 689-9932 option 2]

Installation

A. Locate a suitable area with a flat surface to mount the foot switch.

B. 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.

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.

C. Using the 7/64" drill bit, carefully drill holes in the previously inscribed location.

D. 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.

Programming

A. Locate the "program" button on the top of the HPU, and depress and hold it for 3 seconds until the LED steadily illuminates green in color. The unit is now ready to be programmed with a foot switch.

-Note: When dual Power-Pole shallow water anchors are installed, this procedure need only be performed on one HPU.

B. Next, depress and release either the "up" or the "down" button on the foot switch 1 time. The green LED will initially turn off, and then it will flash steadily indicating that the programming has been completed.

C. The foot switch is now programmed. Test its functionality with both the "up" and the "down" buttons to ensure that the programming procedure was completed successfully.

Operation

A. 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.

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

C. 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).

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D. The LED will flash either port side only, starboard side only, or on both sides to indicate the current control settings

E. 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.

F. Alternately, the foot switch can be used to enable the 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 shallow water anchor will continue to move in said direction until it either retracts completely or senses a solid bottom surface.

Changing Battery

A. 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.

B. Take the foot switch and its base to a dry location, and separate the foot switch and rubber base.

C. Thoroughly dry the foot switch and then remove the (7) screws on its underside with a #1 Phillips-head screwdriver.

D. With the screws removed, lift the cover off of the switch, and carefully remove the circuit board.

E. Replace the battery on the circuit board with a genuine replacement battery from JL Marine Systems, and set the board in a safe, dry location.

F. 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]

-Note: If needed, a hairdryer may be used to dry residual moisture in the foot switch case.

G. Assemble and install the foot switch in the reverse order.

Precautions

- Prior to use, read this instruction manual carefully. Become familiar with the controls and how to operate your Power-Pole shallow water anchor properly.
- The devices listed in this installation manual comply with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) The devices may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

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NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.