# **C-Monster 2.0 Controllers**

## **Battery Replacement** (Dash Switch )

IMPORTANT: Make sure battery replacement is done in a dry location.

**STEP 1:** Remove the (2) screws using a Phillips-Head screwdriver.

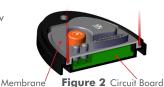
STEP 2: Remove Dash Switch Cover using a Flat-Tip Screwdriver. FIG. 1

STEP 3: Remove Switch Membrane and Circuit Board from the base. FIG. 2

STEP 4: Remove battery from holder and replace with a CR2032 3v Lithium Coin Battery.

STEP 5: Reassemble Dash Switch. Make sure Switch Membrane is seated properly.





# **Battery Replacement** (Key Fob)

IMPORTANT: Make sure battery replacement is done in a dry location.

STEP 1: Remove Key Fob Cover using a Flat-Tip screwdriver. FIG 1

STEP 2: Remove Switch Membrane and Circuit Board from the base FIG 2

**STEP 3:** Remove battery from holder and replace with a CR2032 3v Lithium Coin Battery.

STEP 4: Reassemble Key Fob. Make sure Switch **Membrane** is seated properly.



Figure 1

Circuit Board Figure 2



Figure 3

#### General Statement (for all devices)

Warning: Changes or modifications to this device not expressly approved by JL Marine Systems, Inc. could void the user's authority to operate the equipment **FCC Specific Statement** 

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generate, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, he user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver
- · Connect the equipment into an outlet on a circuit different from that to which the
- receiver is connected

Consult the dealer or an experienced radio/TV technician for help

FCC Part 15.19 Warning Statement - (Required for all Part 15 devices) THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

**FCC/ISED RF Exposure** ENGLISH: This equipment complies with radiation exposure limits set forth for an uncontrolled environment. This equipment is in direct contact with the body of the user under normal operating conditions. The transmitter must not be co-located or operating in conjuction with any other antenna or transmitter. FRENCH: Cet équipment est conforme aux limites d'exposition aux radiations dans un environment non controle. Cet équipment est en contact direct avec le corps de l'utilisateur dans des conditions de fonctionnement normales. Cet émetteur ne doit pas être co-localisées ou opérant en conjunction avec tout autre antenne ou transmetteur

ENGLISH: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must not accept any interference, including interference that may cause undesired operation of the device. FRENCH: Le présent est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de license. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



To activate your warranty or find a Power-Pole Certified Warranty Center, go to www.power-pole.com

Need help? Contact our Technical Support Team at 1 + 813.689.9932 Option 2



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# **C-MONSTER 2.0 CONTROLLER INSTRUCTIONS**



# WIRELESS DASH SWITCH





REMOTE CONTROL KEY FOB

### **PAIRING INSTRUCTIONS** (All Controllers)

- **STEP 1:** Press and hold the **PROGRAM** button on top of the unit for 3 seconds (**LED** will turn **GREEN/HPU** will beep).
- **STEP 2:** Press the **UP or DOWN** button on controller for one second. When Paired, the **GREEN LED** will turn off then flash steadily (**HPU** will also beep).

Pairing Dual Power-Poles: Repeat steps 1-2 to pair remote to the other pump. Both pumps can be programmed to a single controller.



**Hydraulic Pump** 

NOTE: The first time a remote is paired with a recently updated pump it may perform a firmware update. Remote will blink for 1 minute. Do not interrupt power to pump or remote during this process. Blinking will stop when update is finished.

# **INSTALLATION INSTRUCTIONS** (Dash and Foot Switches only)

- **STEP 1:** Place switch flush in desired location and drill holes with a 1/8" drill bit/electric drill. Use Switch holes as guide.
- **STEP 2:** Fasten switches using the supplied **screws** and **Phillips-Head Screwdriver**.



#### NOTES:

- Switches must be mounted on flat surface.
- Do not overtighten screws.
- Dash Switch may be installed with screws or adhesive strip.

# **OPERATING INSTRUCTIONS** (All Controllers)

 Press and hold the UP/DOWN button on any controller to raise/lower the Power-Pole Anchor.

#### **Auto Mode:**

- Double tap the **UP/DOWN** button on any controller.
- Can be changed to single tap via the C-Monster app.

## Speed Control (Dash switch Only)

- Press the SPEED abutton on the switch to toggle through the 3 speed settings (slow, medium, fast).
- All Power-Pole Anchors are programmed to 70% speed. Maximum speed can be changed in the C-Monster App.

# SPEED BUTTON DIRECTIONAL BUTTON DOWN

# **Dual Operation**

- Press the **DIRECTIONAL** button on Dash
   Switch to toggle through the three settings (port, starboard, or simultaneous control).
- Only Dash Switch can operate port/starboard anchors seperately.

# **Battery Replacement** (Foot Switch)

IMPORTANT: Make sure battery replacement is done in a dry location.

- STEP 1: Remove screws using a Phillips-Head screwdriver.
- STEP 2: Remove Foot Switch Cover using a Flat-Tip Screwdriver. FIG. 1
- STEP 3: Remove Switch Membrane and Circuit Board from the base FIG. 2
- **STEP 4:** Remove battery from holder on back of circuit board and replace with a CR2032 3v Lithium Coin Battery.
- STEP 5: Reassemble Foot Switch. Make sure black caps click when pressed. If caps don't click, rotate board 1/4 turn and reinstall. FIG. 3 & 4

