Dual Joystick Programming Instructions

Note: For single joysticks see separate programming instructions

Note: Follow the sequence of instructions exactly as indicated

Note: Once initiated, the programming sequence must be completed within two minutes

PRORAMMING THE BOW

1. Remove the four-prong connector from any existing receiver. Remove the power connector from any existing joystick. Wait 20 seconds.

2. Plug the four-prong connector into the Bow receiver
    (a) The receiver should blink red

3.   Simultaneously hold the ***front (bow)*** joystick toggle switch to the right and plug in the black and red power source to the joystick
    (a) The joystick should beep three times

4. Release the toggle switch

5. Push the ***front (bow)*** joystick toggle to the right again and hold it. While holding the toggle switch to the right, press the ⏻ button on the joystick membrane
    (a) The joystick should beep once, and shut off

Note: For installations with two separate helm-mounted joysticks (upper and lower stations) – Once the first joystick is programmed per above instructions leave it plugged into power but turned off, and repeat steps 3-5 with the second joystick

PROGRAMMING THE STERN

Leave joystick(s) plugged into power

6. Unplug the Bow Receiver

7. Plug the four-prong connector into the Stern receiver
      (a) The receiver should blink red

8. Push the **front (bow)** joystick toggle switch (NOT the stern toggle switch) to the right and hold it. While holding the bow toggle switch to the right, press the ⏻ button on the joystick membrane
      (a) The joystick should beep once, and shut off

Note: For installations with two separate helm-mounted joysticks (upper and lower stations) – Once the first joystick is programmed per above instructions leave it plugged into power but turned off, and repeat step 8 with second joystick

9. Reconnect the bow receiver. Your bow and stern thruster systems are now programmed and ready to operate.

PROGRAMMING THE KEY FOB

1. Ensure the bow and stern receivers are plugged into the four-prong connectors

2. Turn the joystick on by pressing the ⏻ button
      (a) The joystick should beep, and a solid blue light will appear on the joystick membrane
      (b) Hold the *top* two buttons down simultaneously on the key fob until you hear a beep (around 5 seconds). This will program both the bow and stern thrusters for key fob operation

2. Test the thrusters with the joystick and the key fob to ensure proper operation