

Single Joystick Programming Instructions

Note: For dual joysticks see separate programming instructions

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

- 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 existing or replacement receiver
 - (a) The receiver should blink red
 - (b) Note: if you have a retractable thruster, plug in the actuator cable as well
- 3. Simultaneously hold the joystick toggle switch to the right and plug in the black and red power connector to the back of the joystick
 - (a) The joystick should beep three times
- 4. Let go of the toggle switch
- 5. Push the toggle switch to the right again and hold it. While holding the toggle switch to the right, press the **U** 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 second joystick



PROGRAMMING THE KEY FOB

- 1. Turn the joystick back on by pressing the \mathbf{U} button
 - (a) The joystick should beep, and a solid blue light will appear on the joystick membrane
 - (b) If you have a bow thruster Hold the *top* two buttons down simultaneously on the key fob until you hear a beep (around 5 seconds)
 - (c) If you have a stern thruster Hold the *bottom* two buttons down simultaneously on the key fob until you hear a beep (around 5 seconds)
- 2. Test the thruster with the joystick and the key fob