

# WATERSNAKE<sup>®</sup>

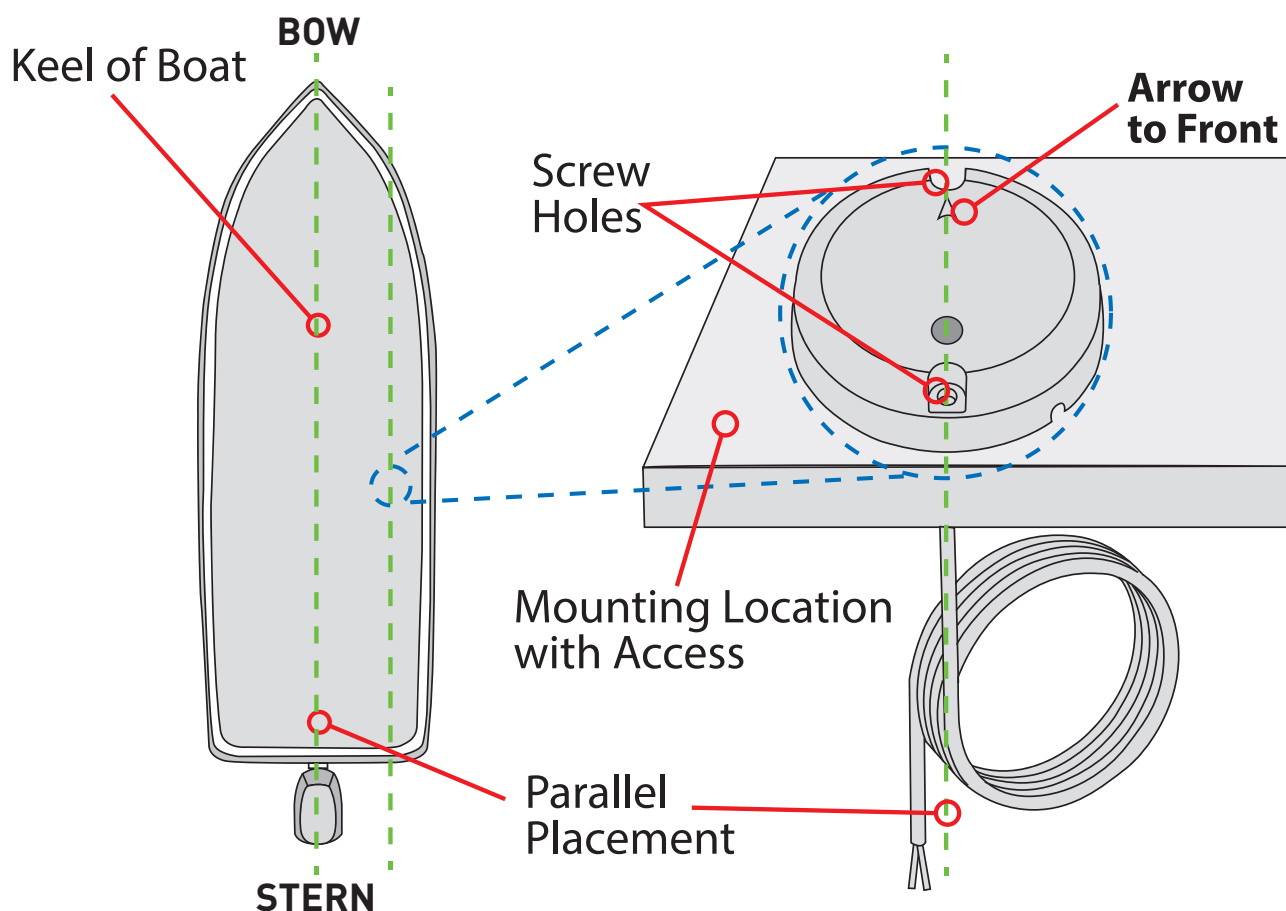
ELECTRIC MOTORS

## GEO-SPOT

### GPS NAV SENSOR INSTRUCTIONS

## INSTALLATION

1. Install the sensor unit at a distance of more than 1m from the trolling motor.  
Position toward the stern of the boat.
2. The arrow on the cover should point towards the bow of the boat.
3. The axis of the two screw holes should be parallel to the keel of the boat.
4. Install the sensor on a flat horizontal surface. Do not place on a tilted surface.
5. Ensure that there are no high-current power wires or iron-containing objects within 15cm of the sensor.
6. Stainless steel screws are the best option for fixing (do not use screws containing iron).



### PLEASE NOTE:

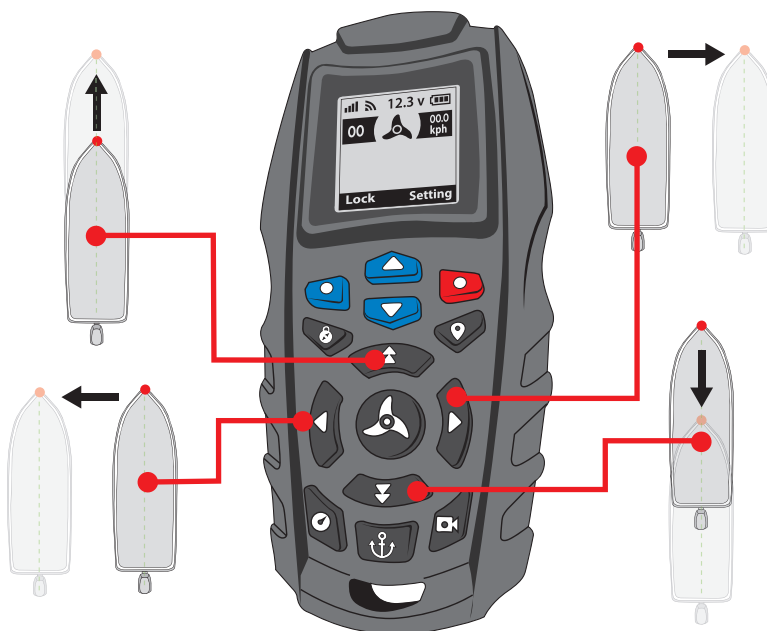
Watersnake accepts no liability for personal injury or property damage caused while fitting this motor accessory. Please wear appropriate protective clothing and eyewear/face protection. Avoid contacting and/or inhaling fibreglass dust or aluminium shavings.

# CONNECTION

- 1. DIRECT CONNECTION (without a foot pedal):** Connect the signal cable of the heading sensor directly to the connection terminal at the base of the trolling motor. This terminal is the same cable that connects to an optional foot pedal.
- 2. SPLITTER CABLE CONNECTION (For use with a foot pedal):** If your motor only has one connection terminal and you require a splitter cable contact Angler Central Service Centre:[www.anglerscentral.com.au](http://www.anglerscentral.com.au) Connect the single terminal of the splitter cable directly to the connection terminal at the base of the trolling motor. Then connect the foot pedal cable to one branch of the splitter cable and connect the heading sensor cable to the remaining terminal.

# OPERATIONAL INSTRUCTIONS

- 1. DEPLOYMENT:** Ensure that the helix wire is not wrapped around the motor shaft or twisted when lowering into the water. Turn on the trolling motor and the heading sensor will be operational.
- 2. UNTWISTING FUNCTION:** If the helix wire rotates more than 360 ° in the same direction when using the course-fix, heading-fix, automatic navigation and anchor mode, the heading sensor will initiate an untwisting operation. During this operation, the motor will temporarily stop and untwist. The electric motor resumes operation upon completion.
- 3. JOG FUNCTION:** When the trolling motor is in anchor mode, the user can press the acceleration (forwards), deceleration (backwards), turn left (left), and turn right (right) buttons on the remote control to operate and direct the jog function. The four jog directions act as coordinates relative to the current boat direction. With each press, the trolling motor moves in 1.5-metre increments. The user can press the same direction continuously to accumulate a distance of up to 15 metres.



## INDICATOR LIGHTS:

- **WHITE LIGHT** – FAST FLASHING --- STARTING
- **GREEN LIGHT** – SLOW FLASHING --- NORMAL OPERATION
- **GREEN LIGHT** – FAST FLASHING --- EXCESSIVE TILT ANGLE
- **BLUE LIGHT** – SLOW FLASHING --- MAGNETOMETER CALIBRATION
- **RED LIGHT** – SLOW FLASHING --- COMMUNICATION INTERRUPTION
- **RED LIGHT** – FAST FLASHING --- SENSOR DISTURBED OR DAMAGED

[www.watersnake.com.au](http://www.watersnake.com.au)