

SEAKEEPER DURING AGGRESSIVE MANEUVERS AT HIGH SPEEDS

Boat operators are advised that the Seakeeper's sole function is to dampen a boat's cyclic roll motions. The Seakeeper is not, and is not intended to be, a substitute for adequate hull stability about the pitch, roll and yaw axes. The Seakeeper is not designed to prevent any instability due to improper boat operation, including, without limitation, aggressive maneuvers at high speed. During aggressive maneuvers at high speed, the Seakeeper outputs a constant pitch moment, which can create a small bow-down or bow-up trim change.

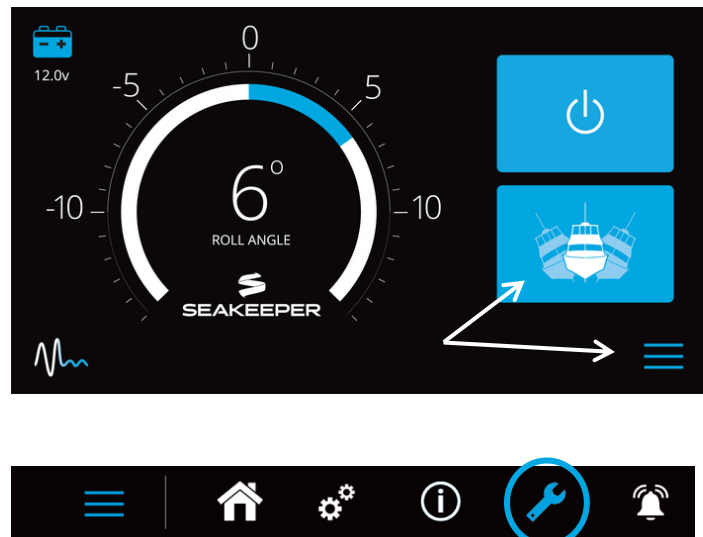
Improper boat operation including, without limitation, aggressive maneuvers at high speed can result in the boat becoming unstable; if a vessel operator intends to operate the boat in that manner, the Seakeeper should be locked in the vertical position before operating the boat in that manner.

LOCKING THE SEAKEEPER UPRIGHT

Locking in a vertical position is easily accomplished by turning the boat to starboard at slow speed while in the active Stabilizing mode. After turning to starboard for 5 seconds, turn the Stabilize mode off while continuing to turn and then go to the Service Page on the display and confirm the Seakeeper Gyro Angle is within +/-10 degrees of 0 degrees. If the Stabilizer is not within +/-10 degrees of 0, then repeat this process.

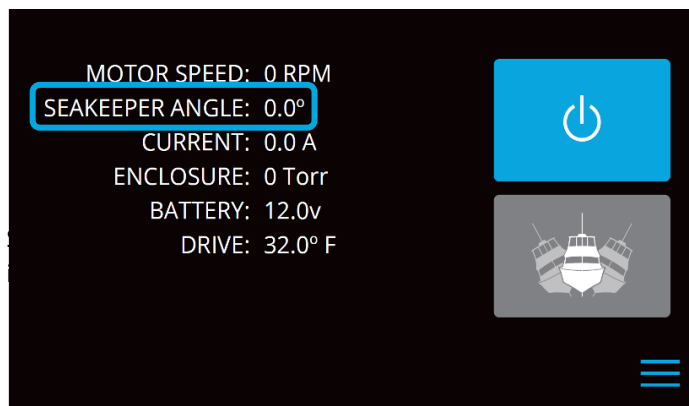
5-INCH TOUCH SCREEN DISPLAY:

1. Turn the boat to starboard at slow speed while the Seakeeper is in active stabilizing mode (unlocked).
2. After turning to starboard for 5 seconds, turn the stabilize mode off (locked) while continuing to turn.
3. Go to the Service Page (denoted by the wrench icon) on the display and confirm the Seakeeper Gyro Angle is within +/-10 degrees of 0 degrees.



Continued on following page

4. If the Stabilizer is not within +/-10 degrees of 0, then go back and repeat the steps.



SERVICE PAGE – ADDITIONAL INFORMATION:

The Service Page provides real-time operating information on the Seakeeper. The information includes – motor speed, Seakeeper (sphere) angle, enclosure vacuum level (torr), drive temperature, Seakeeper current draw (amps), and battery voltage level (VDC). From this page, the Seakeeper can also be turned on/off or locked/unlocked.

3.5 -INCH COLOR DISPLAY WITH BUTTON OPERATION:



REVISION	DESCRIPTION OF CHANGES	DATE	APPROVED
0	Initial Release	June 2020	KZ