



Operation Checklist

Every ride

On the ski stand

- ☐ Battery fully charged
- ☐ Battery correctly connected to the battery cables
 - (-) on the black battery cable
 - (+) on the red battery cable
- ☐ Visually check oil level
- ☐ Ensure oil tank filler cap is tightened correctly
- ☐ Check is there is no air bubble in the oil line
 - If presence of bubble, apply the oil priming procedure
- ☐ Visually check fuel level
- ☐ Ensure fuel filler cap is tightened correctly
- ☐ Check bilge system ON by switching it on and listening for operation
 - ☆ It is advised to leave the bilge pump ON when the ski is running in the water
- ☐ Visually check if all electrical and hoses are connected

Power ON the Ski on stand

☆ This test sequence is recommended before every ride with the hood off.

⚠ Please pay attention of devices noises happening during the power on of the ski.

- ☐ Check Light on ECU (Haltech ECU only)
 - If no light, check the ECU fuse.

⊘ If problem persists, contact your Dealer or support@kavincimotors.com
- ☐ Make sure to hear the fuel pump running (during approx. 3 secs) when pressing the power button (Haltech ECU Only)
- ☐ Check light on Oil pump controller
 - If no light, check the Oil pump fuse.
 - If red light, check connections.

⊘ If problem persists, contact your Dealer or support@kavincimotors.com
- ☐ Make sure to hear 1 pulse of the oil pump when the light of the oil pump controller going green
 - If no pulse, check the Oil pump connections


⊘ If problem persists, contact your Dealer or support@kavincimotors.com
- ☐ Start the engine by pressing the Green Start button
 - ⚠ Do not hold the start button for more than 10 secs,
Let the engine recover and cool down for 30 secs between starting attempts
 - ⊘ Do not run ski without water for more than 10 secs.**

- ☐ Stop the engine by holding the Red Stop button
- ☐ Restart the engine by pressing the Green Start button
- ☐ Remove the lanyard, and ensure the engine stops

Before going on Water

- ☐ Check the fuel filler cap is correctly close
- ☐ Check the hood is close and secure properly
- ☐ Make sure the scupper bung is correctly closed

During the ride

- ☐ Visually check water outlets/telltales/outlets bypass, all the outlets must flow while engine running
 - Pressure increases depending on engine speed
-  **If not water flowing, stop the engine as the engine will overheat.**

Flushing the ski

⚠ To keep the life and power of your ski, correctly flush and clear the water box after each ride.

 **Do not run ski without water for more than 10 secs**

- ☐ Connect flush kit, with water off
- ☐ Start Engine
- ☐ Turn ON water once engine running
 - ⚠ Do not run engine more than 1 minutes as the pump bearings will overheat
- ☐ Turn OFF water with engine running
- ☐ Clear the water box by revving the ski a few times (blipping the throttle)