






## Operation checklist

### 1<sup>st</sup> Start

#### On the ski stand

- ☐ Battery fully charged
- ☐ Battery correctly connected to the battery cables
  - (-) on the black battery cable
  - (+) on the red battery cable
- ☐ Fill oil tank
- ☐ Ensure oil tank filler cap is tightened correctly
- ☐ Fill fuel tank
- ☐ Ensure fuel filler cap is tightened correctly
- ☐ Make sure fuel hose is routed correctly with no pressure on the fuel pump connection
- ☐ 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
- ☐ Check all the devices are connected to the loom and locked
- ☐ Check all the hoses are connected and tightened correctly


#### Power ON 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](mailto:support@kavincimotors.com)**
- ☐ 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](mailto:support@kavincimotors.com)**
- ☐ Disconnect both oil lines from engine
- ☐ Prime oil lines
- ☐ Connect both oil lines on the engine
- ☐ If needed, cycle the power off and on once to build pressure in the fuel line (Haltech ECU only)
- ☐ 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 in 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

### On Water

- ☐ 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.**

### Breaking in the ski

⚠ If it is the first ride, it is recommended to follow the breaking procedure.

For more information about the breaking, contact your dealer or [support@kavincimotors.com](mailto:support@kavincimotors.com)

### 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)

### Retorque the engine bolts

⚠ After the breaking-in correctly done, it is essential to follow the retorque process

For more information about the re-torque procedure, contact your dealer or [support@kavincimotors.com](mailto:support@kavincimotors.com)