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20-00572
HYDROFOILER SL3
DISPLAY/THROTTLE UNIT
RELEASE NOTES

Introduction

This document communicates the latest features and changes in the SL3 display control software.

Software part number 000753.

This software operates within the Display -Throttle Unit of the SL3 hydrofoil bike.

Release Version	V0.31 (24/10/2023)
New and improved	- Boot loader software version numbers added to the bike status menu. - Calibration complete display now shows END if calibration successful or ERR if calibration fails
Fixes	- Bug where calibration and Bluetooth naming of the SL3 could only be performed once. **Requires bootloader upgrade to V1.05 or above**

Release Version	V0.30
New and improved	- Allows bootloader field upgrades in the future - Bike configuration parameters moved to external flash
Fixes	- Prevents corruption of internal memory and loss of program **Requires bootloader upgrade to V1.05 or above**

Release Version	V0.28
New and improved	Bike status menu added: ■ Total hours and minutes of bike usage ■ Last error code (if any occurred) ■ Software version numbers for bike, display and battery ■ Bike mode (default only)
Fixes	■ None

Release Version	V0.27
New and improved	■ E10 error code added for battery comms failure. ■ Errors show for 5 seconds on screen if occur while riding.
Fixes	■ Temperature icon now shows when above temperature occurs. ■ E26 now does not occur randomly on powerup. ■ E32 occasionally, display bug

Release Version	V0.22
New and improved	■ Logs now include Last Error code. ■ Fixed display states - always goes to --- when motor off 30 sec timer expires
Fixes	■ Error log download works correctly.