



Driver: _____ Vehicle: _____
 Event: _____ Firmware Version: _____
 Date: _____ Motor: _____
 Track: _____ Endbell Timing: _____
 Surface: _____ Rotor: _____
 Temperature: _____ Final Ratio: _____

Type	Item	Value
Data Record	Max. ESC Temp.: _____	Notes
	Max. Motor Temp.: _____	
	Min. Battery Voltage: _____	
	Max. Motor RPM: _____	
General Setting	Running Mode	☐ Fwd/Brk ☐ Fwd/Rev/Brake ☐ Fwd/Rev
	Reverse Force	☐ 25% ☐ 50% ☐ 75% ☐ 100%
	Cutoff Voltage	☐ Disabled ☐ Auto ☐ _____ (3.0-11.1 Adjustable)
	ESC Thermal Protection	☐ 105°C/221°F ☐ 105°C/221°F ☐ Disabled
	Motor Thermal Protection	☐ 105°C/221°F ☐ 105°C/221°F ☐ Disabled
	BEC Voltage	☐ 6.0V ☐ 7.4V
	Remote Off	☐ Enabled ☐ Disabled
	Sensor Mode	☐ Full Sensored ☐ Sensored/Sensorless Hybrid
Throttle Control	Throttle Rate Control	_____ (1-30 Adjustable)
	Throttle Curve	☐ Linear ☐ Customize
	Neutral Range	☐ 4% ☐ 6% ☐ 8%
	Coast	_____ (0%-20% Adjustable)
	Drive Frequency	☐ 1K ☐ 2K ☐ 3k ☐ 4K ☐ 8K ☐ 12K ☐ 16k
	Softening Value	_____ (0-25° Adjustable)
	Softening Range	☐ 0% ☐ 10% ☐ 20% ☐ 25% ☐ 30% ☐ 35% ☐ 40% ☐ 45% ☐ 50%
Brake Control	Drag Brake	_____ (0%-100% Adjustable)
	Brake Force	☐ 0% ☐ 12.5% ☐ 25% ☐ 37.5% ☐ 50% ☐ 62.5% ☐ 75% ☐ 87.5% ☐ 100%
	Initial Brake Force	☐ Drag Brake ☐ _____ (0%-50% Adjustable)
	Brake Rate Control	_____ (1-20 Adjustable)
	Brake Curve	☐ Linear ☐ Customize
	Brake Frequency	☐ 0.5K ☐ 1K ☐ 2k ☐ 4K
	Brake Control	☐ Linear ☐ Traditional ☐ Hybrid
Timing	Boost Timing	_____ (0-64° Adjustable)
	Timing Activation	☐ RPM ☐ Auto
	Boost Start RPM	_____ (500-35000RPM Adjustable)
	Boost End RPM	_____ (3000-60000RPM Adjustable)
	Turbo Timing	_____ (0-64° Adjustable)
	Turbo Delay	☐ Instant ☐ _____ (0.05-1.0S Adjustable)
	Turbo Increase Rate (°/0.1sec)	☐ 6 ☐ 12 ☐ 18 ☐ 24 ☐ 30 ☐ Instant
	Turbo Decrease Rate (°/0.1sec)	☐ 6 ☐ 12 ☐ 18 ☐ 24 ☐ 30 ☐ Instant