

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



Data Record	Max. ESC Temperature: _____	Note: _____ _____ _____ _____
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max. Motor RPM: _____	

Type	ID	Item	Value											
General Setting	1A	Running Mode	Fwd/Brk	Fwd/Rev/Brk		Fwd/Rev								
	1B	Reverse Force	25%	50%		75%		100%						
	1C	Cutoff Voltage	Disabled	Auto		_____ (3.0-7.4 Adjustable)								
	1D	ESC Thermal Protection	Disabled	105℃/221		125℃/257								
	1E	Motor Thermal Protection	Disabled	105℃/221		125℃/257								
	1F	BEC Voltage	_____ (5V-7.4V Adjustable)											
	1G	Remote Off	Disabled	Enabled										
	1H	Sensor Mode	Full	Sensored		Sensored/Sensorless Hybrid								
	1I	Motor Rotation	CCW	CW										
	1J	Phase-AC Swap	Disabled	Enabled										
Throttle Control	2A	Throttle Rate Control	_____ (1-30 Adjustable)											
	2B	Throttle Curve	Linear	Customize										
	2C	Neutral Range	_____ (3%-10% Adjustable)											
	2D	Initial Throttle Force	_____ (1-15 Adjustable)											
	2E	Coast	_____ (0%-15% Adjustable)											
	2F	Drive Frequency	1K	2K	4K	8K	12K	16K	24K	32K	Customize			
	2G	Softening Value	_____ (0-30° Adjustable)											
	2H	Softening Range	_____ (0%-75% Adjustable)											
Brake Control	3A	Drag Brake Force	_____ (0%-100% Adjustable)											
	3B	Drag Brake Rate	Auto	_____ (1-20 Adjustable)										
	3C	Max. Brake Force	_____ (0%-150% Adjustable)											
	3D	Brake Rate Control	_____ (1-20 Adjustable)											
	3E	Brake Frequency	0.5K	1K	2K	4K	8K	12K	16K	Customize				
	3F	Brake Control	Linear	Traditional		Hybrid								
Timing	4A	Boost Timing	_____ (0-64° Adjustable)											
	4B	Timing Activation	RPM	Auto										
	4C	Boost Start RPM	_____ (500-35000RPM Adjustable)											
	4D	Boost End RPM	_____ (3000-60000RPM Adjustable)											
	5A	Turbo Timing	_____ (0-64° Adjustable)											
	5B	Turbo Delay	Instant	_____ (0.05-1.0S Adjustable)										
	5C	Turbo Increase Rate	1	2	3	5	8	12	16	20	25	30	Instant	
	5D	Turbo Decrease Rate	1	2	3	5	8	12	16	20	25	30	Instant	