

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	Max. Reverse Force	25%	50%	75%	100%					
	1C	Cutoff Voltage	Disabled	Auto	_____ (3.0-4.5V Adjustable)						
	1D	ESC Thermal Protection	105°C/221 F	125°C/257 F	Disabled						
	1E	Motor Thermal Protection	105°C/221 F	125°C/257 F	Disabled						
	1F	BEC Voltage	6V								
	1G	Remote Off	Enabled	Disabled							
	1H	Sensor Mode	Full Sensored								
Throttle Control	2A	Throttle Rate Control	_____ (1-30 Adjustable)								
	2B	Throttle Curve	Linear	Customized							
	2C	Neutral Range	4%	6%	8%						
	2D	Coast	_____ (0%-20% Adjustable)								
	2E	PWM Drive Frequency	1K	2K	4K	8K	12K	16K	24K	32K	
	2F	Softening Value	_____ (0-30° Adjustable)								
	2G	Softening Range	0%	10%	_____ (20%-75% Adjustable)						
Brake Control	3A	Drag Brake	_____ (0%-100% Adjustable)								
	3B	Max. Brake Force	0%	12.5%	25%	37.5%	50%	62.5%	75%	87.5%	100%
	3C	Initial Brake Force	=Drag Brake	_____ (0%-50% Adjustable)							
	3D	Brake Rate Control	_____ (1-20 Adjustable)								
	3E	Brake Curve	Linear	Customized							
	3F	Brake Frequency	0.5K	1K	2K	4K	8K	16K			
	3G	Brake Control	Linear	Traditional			Hybrid				
Timing	4A	Boost Timing	_____ (0-64° Adjustable)								
	4B	Boost 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 (sec)	Instant	_____ (0.05-1.0S Adjustable)							
	5C	Turbo Increase Rate	6	12	18	24	30	Instant			
5D	Turbo Decrease Rate	6	12	18	24	30	Instant				