

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



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

Am0 - PetitRC

Type	Item	Value										
General Setting	<b>Running Mode</b>	Fwd/Brk	Fwd/Rev/Brk				Fwd/Rev					
	<b>Reverse Force</b>	25%	50%	75%	100%							
	<b>Cutoff Voltage</b>	Disabled	Auto	_____	(3.0-7.4 Adjustable)							
	<b>ESC Thermal Protection</b>	105°C/221°F	125°C/221°F				Disabled					
	<b>Motor Thermal Protection</b>	105°C/221°F	125°C/221°F				Disabled					
	<b>BEC Voltage</b>	_____ (5V-7.4V Adjustable)										
	<b>Remote Off</b>	Enabled	Disabled									
	<b>Sensor Mode</b>	Full Sensored	Sensored/Sensorless Hybrid									
	<b>Motor Rotation</b>	CCW	CW									
Throttle Control	<b>Throttle Rate Control</b>	_____ (1-30 Adjustable)										
	<b>Throttle Curve</b>	Linear	Customize									
	<b>Neutral Range</b>	4%	6%	8%								
	<b>Coast</b>	_____ (0%-20% Adjustable)										
	<b>Drive Frequency</b>	1K	2K	4K	8K	12K	16K	24K	32K	Customize		
	<b>Softening Value</b>	_____ (0-30° Adjustable)										
	<b>Softening Range</b>	_____ (0%-75% Adjustable)										
Brake Control	<b>Drag Brake</b>	_____ (0%-100% Adjustable)										
	<b>Brake Force</b>	_____ (0%-150% Adjustable)										
	<b>Initial Brake Force</b>	=Drag Brake	_____ (0%-50% Adjustable)									
	<b>Brake Rate Control</b>	_____ (1-20 Adjustable)										
	<b>Brake Curve</b>	Linear	Customize									
	<b>Brake Frequency</b>	1K	2K	4K	8K	16K	Customize					
	<b>Brake Control</b>	Linear	Traditional				Hybrid					
Timing	<b>Boost Timing</b>	_____ (0-64° Adjustable)										
	<b>Timing Activation</b>	RPM	Auto									
	<b>Boost Start RPM</b>	_____ (500-35000RPM Adjustable)										
	<b>Boost End RPM</b>	_____ (3000-60000RPM Adjustable)										
	<b>Turbo Timing</b>	_____ (0-64° Adjustable)										
	<b>Turbo Delay</b>	Instant	_____ (0.05-1.0S Adjustable)									
	<b>Turbo Increase Rate (deg/0.1sec)</b>	3	6	9	12	15	18	21	24	27	30	Instant
	<b>Turbo Decrease Rate (deg/0.1sec)</b>	3	6	9	12	15	18	21	24	27	30	Instant