

Driver: Ty Tessmann  
 Date: March 4, 2018  
 Track: Hobby Action Raceway  
 Surface: High bite dirt  
 Temperature: 18c

Motor: 6.5 G3  
 Endbell Timing: Stock 30  
 Rotor: Stock 12.5  
 Final Ratio: \_\_\_\_\_



Max. ESC Temperature: 55c  
 Max. Motor Temperature: 62c

Min. Battery Voltage: 6.7  
 Max. Motor RPM: 41173

Type	Item	Value								
General Setting	Running Mode	Fwd	Brk	Fwd/Rev/B	Fwd/Rev					
	Reverse Force	25%	50%	75%	100%					
	Cutoff Voltage	Disabled	Auto	_____ (3.0-11.1 Adjustable)						
	ESC Thermal Protection	105°C/221°F	125°C/257°F	Disabled						
	Motor Thermal Protection	105°C/221°F	125°C/257°F	Disabled						
	BEC Voltage	6.0V	7.4V							
	Remote Off	Enabled	Disabled							
	Sensor Mode	Full	Sensored	Sensored/Sensorless Hybrid						
Throttle Control	Throttle Rate Control	<u>30</u> _____ (1-30 Adjustable )								
	Throttle Curve	Linear	Customize							
	Neutral Range	4%	6%	8%						
	Coast	<u>0</u> _____ ( 0%-20% Adjustable )								
	Drive Frequency	1K	2K	4K	8K	12K	16K			
Brake Control	Drag Brake	<u>3</u> _____ ( 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	<u>20</u> _____ ( 1-20 Adjustable )								
	Brake Curve	Linear	Customize							
	Brake Frequency	0.5K	1K	2K	4K					
	Brake Control	Linear	Traditional	Hybrid						
Timing	Boost Timing	<u>0</u> _____ ( 0-60 Adjustable )								
	Timing Activation	RPM	Auto							
	Boost Start RPM	_____ ( 500-35000RPM Adjustable )								
	Boost End RPM	_____ ( 3000-60000RPM Adjustable )								
	Turbo Timing	<u>12</u> _____ ( 0-64 Adjustable )								
	Turbo Delay	Instant	<u>0.05</u> (0.05-1.0S Adjustable)							
	Turbo Increase Rate (deg/0.1sec)	6	12	18	24	30	Instant			
	Turbo Decrease Rate (deg/0.1sec)	6	12	18	24	30	Instant			