

Driver: Ty Tessmann
 Date: March 2018
 Track: Hobby Action - Arizona
 Surface: High bite dirt
 Temperature: 18c

Motor: 7.5 G3
 Endbell Timing: stock 30
 Rotor: Stock 12.5
 Final Ratio: _____



Max. ESC Temperature: 54c
 Max. Motor Temperature: 58c

Min. Battery Voltage: 6.1
 Max. Motor RPM: 37811

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>26</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>6</u> _____ (0%-100% Adjustable)							
	Brake Force	0%	12.5%	25%	37.5%	50%	62.5	75%	87.5% 100%
	Initial Brake Force	=Dragbrake	<u>20</u> _____ (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>15</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		