PRO PERFORMANCE RC XSC250P SETUP SHEET

Driver: Pat Schwartz
Date: 1-24-26
Track: Burrington Hobbies

Track Size	☑ Small	☐ Medium	☐ Large
Environment	☐ Indoor	☐ Outdoor	
Composition	☐ Asphalt	☐ Astroturf	☐ Clay
	☐ Carpet	☐ Grass	☑
Traction	☐ Low	☑ Medium	☑ High

Motor: Motiv MC5 13.5
Rotor: Stock
Event: Testing
Timing (Endbell): 48
Final Ratio: 23/81
Voltage: 8.4

THROTTLE

1. Throttle Response	.5ms
2. Coast	0%
3. Neutral Range	3.0%
4. Minimum Throttle	10%
5. Minus	0%
6. Minus Range	30%
7. Maximun Forward Force	100%
8. Maximun Reverse Force	100%

BRAKE

1. Brake Response	.5ms
2. Minimum Brake Force	0%
3. Maximun Brake Force	80%
4. Forward Drag Brake Force	6%
5. Forward Drag Brake Response	1.0ms
6. Reverse Drag Brake Force	0%
7. Reverse Drag Brake Response	1.0ms
8. PWM Frequency	4.0KHz

BOOST

1. Boost Timing	0%
2. Trigger	throttle
3. Throttle Threshold	50%
4. RPM Threshold	18kr/min
5. Initial Angle	1.0 deg
6. Angle Increase Rate	1.0 deg/0.1s
7. Angle Decrease Rate	1.0 deg/0.1s

TURBO

1. Turbo Timing	0%
2. Angle Increase Rate	2.0 deg/0.1s
3. Angle Decrease Rate	3.0 deg/0.1s
2. Trigger	
3. Throttle Threshold	
4. Delay	instant
5. Delay Reload	☐ Wait ☐ Instant

DATA

Input Throttle	
Output Throttle	
Voltage	
Minimum Voltage	
Maximun Voltage	
Temperature	
Maximum Temparature	
RPM	
Maximum RPM	
Advance Timing	
Maximum Timing	

GENERAL

Motor Rotation	☐ CW	☐ CCW
Motor Poles	☐ 2.0 P	☐ 4.0 P
Running Mode	Forward/Brake	
Reverse Mode	☐ 1 Shot	☐ 2 Shots
Drive PWM Frequence	3.0KHz	
Cutoff Voltage	off	
Cutoff Thermal	off	
BEC Output	7.4	
A/C Swap	☐ No	☐ Yes

NOTES

Truck setup