

SETTING SHEET

Racing Performer



BRUSHLESS SPEED CONTROLLER

Track Name	Rush circuit		Date	2025/09/07	
Driver Name	Daisuke Yoshioka		Chassis Name	MS2.0	
Category	<input checked="" type="radio"/> Touring <input type="radio"/> 1/12 Racing <input type="radio"/> GT <input type="radio"/> Formula <input type="radio"/> Off-Road 2WD <input type="radio"/> Off-Road 4WD <input type="radio"/> Drift 2WD <input type="radio"/> Drift 4WD				
Surface	<input checked="" type="radio"/> Asphalt <input type="radio"/> Carpet <input type="radio"/> Astro Turf <input type="radio"/> Dirt <input type="radio"/> Carpet <input type="radio"/> Concrete <input type="radio"/> P-tile				
Slipper Crutch	<input type="radio"/> Strong <input type="radio"/> Standard <input type="radio"/> Light <input type="radio"/> Direct		Track Size	<input type="radio"/> Large <input checked="" type="radio"/> Middle <input type="radio"/> Small	
Motor	FANTOMHELIX V2 17.5T	Gear Ratio	92T/32T	Tire diameter	63mm
Traction	<input type="radio"/> High <input type="radio"/> Medium <input checked="" type="radio"/> Low		Condition	<input type="radio"/> Smooth <input checked="" type="radio"/> Bumpy <input type="radio"/> Dusty <input type="radio"/> Wet	
Comment					

Mode No.	Item	Select
A. General	1 Battery Type	<input checked="" type="radio"/> Lipo <input type="radio"/> Life <input type="radio"/> NiMh/Nicd
	2 Cutoff Voltage	<input checked="" type="radio"/> Disable <input type="radio"/> Auto <input type="radio"/> 3.0V-7.4V(Step:0.1) _____ V
	3 Motor Direction	<input checked="" type="radio"/> Normal <input type="radio"/> Reverse
	4 Gear Ratio	<input type="radio"/> Not installed <input checked="" type="radio"/> 2.0:1-15.0:1 5.625 :1
	5 Tire Diameter	40mm-200mm 63 mm
	6 B.E.C. Voltage	<input checked="" type="radio"/> 6.0V <input type="radio"/> 7.4V
	7 Cut Off Temp	<input type="radio"/> 100°C <input type="radio"/> 105°C <input type="radio"/> 110°C <input type="radio"/> 115°C <input type="radio"/> 120°C <input type="radio"/> 125°C <input type="radio"/> 130°C <input type="radio"/> 135°C <input checked="" type="radio"/> Disable
	8 CutOff M-Temp	<input type="radio"/> 100°C <input type="radio"/> 105°C <input type="radio"/> 110°C <input type="radio"/> 115°C <input type="radio"/> 120°C <input type="radio"/> 125°C <input type="radio"/> 130°C <input type="radio"/> 135°C <input checked="" type="radio"/> Disable
	9 Motor Wiring	<input checked="" type="radio"/> A-B-C <input type="radio"/> C-B-A
	10 Voltage Limit	<input checked="" type="radio"/> Disable <input type="radio"/> 7.4V-8.7V (Step:0.1) _____ V
	11 Fan Control	<input checked="" type="radio"/> AUTO <input type="radio"/> ON
B. Throttle	1 Power Curve	0-10 10
	2 Acceleration	1-10 5
	3 Start Power	0%-100% 31 %
	4 Neutral Width	<input type="radio"/> Narrow <input checked="" type="radio"/> Normal <input type="radio"/> Wide
	5 Smooth Rate	0-30 0
	6 Smooth Range	0%-75% 0 %
C. Reverse	1 Reverse Function	<input checked="" type="radio"/> One Way <input type="radio"/> Two Way <input type="radio"/> Two Way2 <input type="radio"/> Two Way3
	2 Reverse Delay	<input type="radio"/> OFF <input type="radio"/> 0.2S <input type="radio"/> 0.5S <input type="radio"/> 0.8S <input type="radio"/> 1.3S <input type="radio"/> 1.8S <input checked="" type="radio"/> 2.5S
	3 Reverse Amount	1%-100% 100 %

Mode No.	Item	Select
D. Brake	1 Brake Response	0-100 100 _____
	2 Drag Brake	0%-100% 10 %
	3 Min Brake Amount	0%-100% 15 %
	4 Max Brake Amount	0%-100% 100 %
	5 Mid Brake Amount	0%-100% 50 %
	6 Mid Brake Location	0%-100% 45 %
	7 Soft Brake	<input type="radio"/> Soft Brake <input checked="" type="radio"/> Hard Brake
E. Frequency	1 Brake Freq	1Khz-32Khz (Step:1) 1 KHz
	2 Motor Freq	1Khz-32Khz (Step:1) 8 KHz
	3 Drag Freq	1Khz-32Khz (Step:1) 2 KHz
F. Boost Turbo	1 Boost Type	<input type="radio"/> OFF <input type="radio"/> Boost <input type="radio"/> Throttle <input checked="" type="radio"/> Auto Throttle
	2 Boost	0° -75° 75 °
	3 Boost Min-rpm	0-24500 (Step:500) 2500 rpm
	4 Boost Max-rpm	25000-65000 (Step:500) 25000 rpm
	5 Boost-TH.10%	OFF-75° (Step:1) _____ °
	6 Boost-TH.20%	OFF-75° (Step:1) _____ °
	7 Boost-TH.30%	OFF-75° (Step:1) _____ °
	8 Boost-TH.40%	OFF-75° (Step:1) _____ °
	9 Boost-TH.50%	OFF-75° (Step:1) _____ °
	10 Boost-TH.60%	OFF-75° (Step:1) _____ °
	11 Boost-TH.70%	OFF-75° (Step:1) _____ °
	12 Boost-TH.80%	OFF-75° (Step:1) _____ °
	13 Boost-TH.90%	OFF-75° (Step:1) _____ °
	14 Boost-TH.100%	OFF-75° (Step:1) _____ °
	15 Turbo	0° -75° 25 °
	16 Turbo Delay	0.00sec-1.00sec (Step:0.05) 0 sec
	17 Turbo + Slope	0.00sec-1.00sec (Step:0.05) 0.1 sec
	18 Turbo - Slope	0.00sec-1.00sec (Step:0.05) 0.2 sec