X SERIES **Racing Performer**

BRUSHLESS SPEED CONTROLLER RPX II

SETTING SHEET

Track Name		Date	
Driver Name		Chassis Name	
Category	Touring / 1/12 Racing / GT / Formula / Off-road 2WD / Off-road 4WD / Drift 2WD / Drift 4WD		
Surface	Asphalt / Carpet / Astro Turf / Dirt / Concrete / P-tyle / ____		
Slipper Crutch	Strong / Standard / Light / Direct	Track Size	Large / Middle / Small
Motor		Gear Ratio	
Tire diameter		Traction	High / Medium / Low
Condition	Smooth / Bumpy / Dusty / Wet	Comment	

Setting Items	Select	Default
Motor Type	Sensor	Sensor
Select Battery	LiPo / LiFe / Ni-cd/Ni-MH	LiPo
Cut Off Voltage	Disable / Auto / 3.0V～7.5V(Step:0.1V) ____ V	Auto
Power Curve	0 / 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10	5
Boost Max+TB	Boost Max: Off / 0～58 ____deg; + TB: Off / 0～58 ____deg ON 0～58 ____deg 0～58 ____deg +TH 0～58 ____deg 0～58 ____deg +ATH 0～58 ____deg 0～58 ____deg	Off
Boost Min-rpm	0～64500(Step: 500rpm) ____ rpm	5000rpm
Boost Max-rpm	0～65000(Step: 500rpm) ____ rpm	25000rpm
Boost-TH. Limit	TH Limit / TH Limit 10% 0～58 ____deg 60% 0～58 ____deg 20% 0～58 ____deg 70% 0～58 ____deg 30% 0～58 ____deg 80% 0～58 ____deg 40% 0～58 ____deg 90% 0～58 ____deg 50% 0～58 ____deg 100% 0～58 ____deg	0
Turbo Delay	0.00～1.00s (step: 0.05s) ____ s	0.20s
Turbo + Slope	0.00～1.00s (step: 0.05s) ____ s	0.20s
Turbo - Slope	0.00～1.00s (step: 0.05s) ____ s	0.20s
Acceleration	0 / 1 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10	5
Start Power	0～100(step: 1%) ____ %	0%
Smooth Start Rate	0～30(step: 1) ____	0
Smooth Start Range	0～75%(step: 1%) ____ %	0%
Voltage Limit	Off, 7.4V～8.7V(step: 0.1V) ____ V	Off
Start Curr Limit	Off, 1%～100%(step: 1%) ____ %	Off

Setting Items	Select	Default
Current Limit	Off / 1%～100%(step: 1%) ____ %	Off
Reverse Function	One Way / Two Way / Two Way2 / Two Way3	One Way
Reverse Delay	Off / 0.2s / 0.5s / 0.8s / 1.3s / 1.8s / 2.5s	2.5s
M- Reverse Amount	20%～100%(step: 1%) ____ %	100%
Neutral Width	Narrow / Normal / Wide	Wide
Motor Direction	Normal / Reverse	Normal
Brake Response	0%～100%(step: 1%) ____ %	0%
FAN Control	Auto / On	Auto
Drag Brake	0%～100%(step: 1%) ____ %	0%
Min Brake Amount	0%～100%(step: 1%) ____ %	30%
Mid Brake Amount	0%～100%(step: 1%) ____ %	50%
Mid Brake Location	0%～100%(step: 1%) ____ %	50%
Max Brake Amount	0%～100%(step: 1%) ____ %	100%
Soft Brake	Hard / Soft	Soft
Brake Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	1Khz
Motor Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	5Khz
Drag Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	1Khz
Cut Off Temp	Disable / 100°～135° (step: 5) ____ °	135°
Cut Off M-Temp	Disable / 100°～135° (step: 5) ____ °	135°
B.E.C Voltage	6.0V / 7.4V	6.0V

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