

## RPX II DRIFT SPEC BASIC SETUP

	Programmable Items	Parameter Values	Default																									
1	Select Battery	LiPo / Life / NiMH(NiCd)	LiPo																									
2	Cut Off Voltage	Disable / Auto / 3.0V ~ 7.5V(Step:0.1V)	Auto																									
3	Power Curve	0 ~ 10	1																									
4	Boost Mode	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Boost</td> <td style="width: 10%;">Max</td> <td style="width: 10%;">+</td> <td style="width: 10%;">TB</td> <td style="width: 30%;"></td> </tr> <tr> <td>Off</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>ON</td> <td>0 ~ 58</td> <td></td> <td>0 ~ 58</td> <td></td> </tr> <tr> <td>+TH</td> <td>0 ~ 58</td> <td></td> <td>0 ~ 58</td> <td></td> </tr> <tr> <td>+ATH</td> <td>0 ~ 58</td> <td></td> <td>0 ~ 58</td> <td></td> </tr> </table>	Boost	Max	+	TB		Off	X		X		ON	0 ~ 58		0 ~ 58		+TH	0 ~ 58		0 ~ 58		+ATH	0 ~ 58		0 ~ 58		+TH Boost 1 Turbo 22
Boost	Max	+	TB																									
Off	X		X																									
ON	0 ~ 58		0 ~ 58																									
+TH	0 ~ 58		0 ~ 58																									
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5	Boost-TH. Limit	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">TH</td> <td style="width: 40%;">Limit</td> </tr> <tr> <td>10,20,30,40,50,60,70,80,90,100</td> <td>0~58</td> </tr> </table>	TH	Limit	10,20,30,40,50,60,70,80,90,100	0~58	0																					
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10,20,30,40,50,60,70,80,90,100	0~58																											
6	Boost Min-rpm	0~64500(Step: 500rpm)	5000rpm																									
7	Boost Max-rpm	500~65000(Step: 500rpm)	25000rpm																									
8	Turbo Delay	0.0~ 1.00s (step: 0.05s)	0.00s																									
9	Turbo + Slope	0.0~ 1.00s (step: 0.05s)	0.00s																									
10	Turbo - Slope	0.0~ 1.00s (step: 0.05s)	0.00s																									
11	Acceleration	0~10	6																									
12	Start Power	0~100(step: 1%)	0%																									
13	Smooth Start Rate	0~30(step: 1)	20																									
14	Smooth Start Range	0~75%(step: 1%)	20%																									
15	Voltage Limit	Off, 7.4V ~ 8.7V(step: 0.1V)	Off																									
16	Reverse Function	One Way / Two Way / Two Way2 / Two Way3	Two Way																									
17	Reverse Delay	Off / 0.2s / 0.5s / 0.8s / 1.3s / 1.8s / 2.5s	2.5s																									
18	M- Reverse Amount	20% ~ 100%(step: 1%)	100%																									
19	Neutral Width	Narrow / Normal / Wide	Normal																									
20	Motor Direction	Normal / Reverse	Normal																									
21	Brake Response	0% ~ 100%(step: 1%)	100%																									
22	FAN Control	Auto, On	Auto																									
23	Drag Brake	0% ~ 100%(step: 1%)	0%																									
24	Min Brake Amount	0% ~ 100%(step: 1%)	20%																									
25	Mid Brake Amount	0% ~ 100%(step: 1%)	30%																									
26	Mid Brake Location	0% ~ 100%(step: 1%)	50%																									
27	Max Brake Amount	0% ~ 100%(step: 1%)	50%																									
28	Soft Brake	Hard / Soft	Hard																									
29	Brake Freq	1KHz ~ 16KHz(step: 1KHz) / 32KHz	4KHz																									
30	Motor Freq	1KHz ~ 16KHz(step: 1KHz) / 32KHz	32KHz																									
31	Drag Freq	1KHz ~ 16KHz(step: 1KHz) / 32KHz	13KHz																									
32	Cut Off Temp	100° ~ 135°(step: 5) / Disable	135°																									
33	Cut Off M-Temp	100° ~ 135°(step: 5) / Disable	135°																									
34	B.E.C Voltage	6.0V / 7.4V	6.0V																									
35	Gear Ratio	2.0 : 1 ~ 15.0 : 1	2.0 : 1																									
36	Tire Diameter	40mm ~ 200mm	63mm																									
37	Motor-Wiring	A-B-C / C-B-A	A-B-C																									