

**SETTING SHEET**

Track Name	<b>NEXT Circuit</b>			Date	<b>2023/06/18</b>		
Driver Name	<b>Naoya Kitagawa</b>			Chassis Name	<b>BD12</b>		
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"/> 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 checked="" type="radio"/> Large <input type="radio"/> Middle <input type="radio"/> Small		
Motor	<b>FANTOM</b>	Gear Ratio	<b>90/29</b>		Tire diameter		
Traction	<input type="radio"/> High <input checked="" type="radio"/> Medium <input type="radio"/> Low			Condition	<input checked="" type="radio"/> Smooth <input type="radio"/> Bumpy <input type="radio"/> Dusty <input type="radio"/> Wet		
Comment	<b>FANTOM HELIX 21.5T Titanium (Timing 40dig)</b>						

Mode	No.	Item	Blinky Default	Select
A.Power Setting	1	PWM Frequency	4000	2000-32000Hz Adjustable,Step:500Hz <u>8000</u> Hz
	2	Punch	30	Level:1-30 Adjustable,step:1 <u>15</u>
	3	Compress	0%	0-50% Adjustable,Step:1% <u>20</u> %
	4	Throttle Feel	1	Level 1-5 Adjustable,Step:1 <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5
	5	Max Reverse Force	30%	50%-100% Adjustable,Step:1% <u>30</u> %
B.Brake Setting	1	Drag Brake	0	OFF,0-30% Adjustable,Step:1% <input type="radio"/> OFF <input checked="" type="radio"/> <u>7</u> %
	2	Brake Punch	30%	Level:1-30 Adjustable,Step:1 <u>10</u>
	3	Initial Brake	Dragbrake	(=Dragbrake,1-30%Adjustable,Step:1%) <input checked="" type="radio"/> Drag Brake <input type="radio"/> _____ %
	4	Brake Frequency	1000	1000-5000Hz Adjustable,Step:50Hz <u>1000</u> Hz
	5	Max Brake Force	100%	0-100% Adjustable,Step:1% <u>90</u> %
C.Timing Setting	1	Boost Timing Activation	RPM	<input type="radio"/> RPM <input checked="" type="radio"/> AUTO
	2	Boost Timing	0	0-60 Adjustable,Step:1° <u>40</u>
	3	Boost Start RPM	500	500-35000 RPM Adjustable,Step:500RPM _____ rpm
	4	Boost End RPM	3000	3000-60000 RPM Adjustable,Step:500RPM _____ rpm
	5	Turbo Timing	0	0-60 Adjustable,Step:1° <u>75</u>
	6	Turbo Start	95%	50-100% Adjustable,Step:1% <u>90</u> %
	7	Turbo Delay	0.3	0-1.00sec Adjustable,Step:0.01 sec <u>0.03</u> sec
	8	Turbo Up Rake	30°	1-30°/0.5sec Adjustable,Step:1 Degree <u>30</u> deg
	9	Turbo Down Rake	30°	1-30°/0.5sec Adjustable,Step:1 Degree <u>15</u> deg
D.General Setting	1	Running Mode	Foward/Brake	<input checked="" type="radio"/> Foward/Brake <input type="radio"/> Foward/Reverse <input type="radio"/> Foward/Reverse/Brake
	2	Battery	LiPolymer	<input checked="" type="radio"/> LiPolymer <input type="radio"/> Li-Fe <input type="radio"/> Ni-XX
	3	Cut Off Voltage	Middle	<input type="radio"/> LOW_2.8v/s <input type="radio"/> Middle_3.0v/s <input type="radio"/> High_3.2v/s <input checked="" type="radio"/> Disabled
	4	Esc Over Heat Protect	120°	<input type="radio"/> 95° <input type="radio"/> 105° <input checked="" type="radio"/> 120° <input type="radio"/> Disabled
	5	Motor Over Heat Protect	120°	<input type="radio"/> 95° <input type="radio"/> 105° <input checked="" type="radio"/> 120° <input type="radio"/> Disabled
	6	Neutral Range	6%	5%-15% Adjustable,Step:1% _____ %
	7	Bec Voltage	6V	<input type="radio"/> 6V <input checked="" type="radio"/> 7V
	8	Motor Action	CCW	<input checked="" type="radio"/> CCW <input type="radio"/> CW
	9	Motor Link	Normal	<input checked="" type="radio"/> Normal <input type="radio"/> A SWAP C
	10	Remote Off	-	<input type="radio"/> Enabled <input type="radio"/> Disabled