

Driver: RAY HUANG      Vehicle: XRAY X4 2024  
 Event: KAZUKI CUP      Firmware Version: \_\_\_\_\_  
 Date: 20231217      Motor: G4 21.5T  
 Track: RCスタジアム袖ヶ浦      Endbell Timing: \_\_\_\_\_  
 Surface: アスファルト      Rotor: 30820446 7x12.5チタン  
 Temperature: \_\_\_\_\_      Final Ratio: 5.8



Data Record	Max. ESC Temperature: _____	Note: _____ _____ _____
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max. Motor RPM: _____	

Type	ID	Item	Value
General Setting	1A	Running Mode	<input checked="" type="checkbox"/> Fwd/Brk <input type="checkbox"/> Fwd/Rev/Brk <input type="checkbox"/> Fwd/Rev
	1B	Reverse Force	<input checked="" type="checkbox"/> 25% <input type="checkbox"/> 50% <input type="checkbox"/> 75% <input type="checkbox"/> 100%
	1C	Cutoff Voltage	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> Auto    _____ (3.0-7.4 Adjustable)
	1D	ESC Thermal Protection	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> 105°C/221 <input type="checkbox"/> 125°C/257
	1E	Motor Thermal Protection	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> 105°C/221 <input type="checkbox"/> 125°C/257
	1F	BEC Voltage	<u>7.0</u> (5V-7.4V Adjustable)
	1G	Remote Off	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> Enabled
	1H	Sensor Mode	<input checked="" type="checkbox"/> Full Sensored <input type="checkbox"/> Sensored/Sensorless Hybrid
	1I	Motor Rotation	<input checked="" type="checkbox"/> CCW <input type="checkbox"/> CW
	1J	Phase-AC Swap	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> Enabled
Throttle Control	2A	Throttle Rate Control	<u>30</u> (1-30 Adjustable)
	2B	Throttle Curve	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Customize
	2C	Neutral Range	<u>6</u> (3%-10% Adjustable)
	2D	Initial Throttle Force	<u>8</u> (1-15 Adjustable)
	2E	Coast	<u>0</u> (0%-15% Adjustable)
	2F	Drive Frequency	<input type="checkbox"/> 1K <input type="checkbox"/> 2K <input checked="" type="checkbox"/> 4K <input type="checkbox"/> 8K <input type="checkbox"/> 12K <input type="checkbox"/> 16K <input type="checkbox"/> 24K <input type="checkbox"/> 32K <input type="checkbox"/> Customize
	2G	Softening Value	<u>0</u> (0-30° Adjustable)
	2H	Softening Range	<u>0</u> (0%-75% Adjustable)
Brake Control	3A	Drag Brake Force	<u>3</u> (0%-100% Adjustable)
	3B	Drag Brake Rate	<input type="checkbox"/> Auto <u>5</u> (1-20 Adjustable)
	3C	Max. Brake Force	<u>100</u> (0%-150% Adjustable)
	3D	Brake Rate Control	<u>20</u> (1-20 Adjustable)
	3E	Brake Frequency	<input type="checkbox"/> 0.5K <input checked="" type="checkbox"/> 1K <input type="checkbox"/> 2K <input type="checkbox"/> 4K <input type="checkbox"/> 8K <input type="checkbox"/> 12K <input type="checkbox"/> 16K <input type="checkbox"/> Customize
	3F	Brake Control	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Traditional <input type="checkbox"/> Hybrid
Timing	4A	Boost Timing	<u>40</u> (0-64° Adjustable)
	4B	Timing Activation	<input type="checkbox"/> RPM <input checked="" type="checkbox"/> Auto
	4C	Boost Start RPM	_____ (500-35000RPM Adjustable)
	4D	Boost End RPM	_____ (3000-60000RPM Adjustable)
	5A	Turbo Timing	<u>35</u> (0-64° Adjustable)
	5B	Turbo Delay	<input checked="" type="checkbox"/> Instant    _____ (0.05-1.0S Adjustable)
	5C	Turbo Increase Rate	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 5 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 16 <input type="checkbox"/> 20 <input type="checkbox"/> 25 <input type="checkbox"/> 30 <input checked="" type="checkbox"/> Instant
5D	Turbo Decrease Rate	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 5 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 16 <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 25 <input type="checkbox"/> 30 <input type="checkbox"/> Instant	