

Driver: Ty Tessmann Vehicle: XB4'21
 Event: _____ Firmware Version: _____
 Date: _____ Motor: 5.5
 Track: _____ Endbell Timing: stock
 Surface: _____ Rotor: _____
 Temperature: _____ Final Ratio: _____



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

Notes

Am0 - PetliRc

Type	Item	Value									
General Setting	Running Mode	<input checked="" type="checkbox"/> Fwd/Brk	Fwd/Rev/Brk		Fwd/Rev						
	Reverse Force	<input checked="" type="checkbox"/> 25%	50%	75%	100%						
	Cutoff Voltage	<input checked="" type="checkbox"/> Disabled	Auto	_____ (3.0-7.4 Adjustable)							
	ESC Thermal Protection	105°C/221°F	125°C/221°F		<input checked="" type="checkbox"/> Disabled						
	Motor Thermal Protection	105°C/221°F	125°C/221°F		<input checked="" type="checkbox"/> Disabled						
	BEC Voltage	<u>7.2</u> (5V-7.4V Adjustable)									
	Remote Off	Enabled	<input checked="" type="checkbox"/> Disabled								
	Sensor Mode	<input checked="" type="checkbox"/> Full Sensored	Sensored/Sensorless Hybrid								
	Motor Rotation	<input checked="" type="checkbox"/> CW	CW								
Throttle Control	Throttle Rate Control	<u>30</u> (1-30 Adjustable)									
	Throttle Curve	<input checked="" type="checkbox"/> Linear	Customize								
	Neutral Range	4%	<input checked="" type="checkbox"/> _____%	8%							
	Coast	<u>0%</u> (0%-20% Adjustable)									
	Drive Frequency	1K	2K	<input checked="" type="checkbox"/> 4K	8K	12K	16K	24K	32K	Customize	
	Softening Value	<u>0</u> (0-30° Adjustable)									
	Softening Range	<u>0%</u> (0%-75% Adjustable)									
Brake Control	Drag Brake	<u>5%</u> (0%-100% Adjustable)									
	Brake Force	<u>100%</u> (0%-150% Adjustable)									
	Initial Brake Force	<input checked="" type="checkbox"/> Drag Brake	_____ (0%-50% Adjustable)								
	Brake Rate Control	<u>20</u> (1-20 Adjustable)									
	Brake Curve	<input checked="" type="checkbox"/> Linear	Customize								
	Brake Frequency	1K	<input checked="" type="checkbox"/> 2K	4K	8K	16K	Customize				
	Brake Control	Linear	<input checked="" type="checkbox"/> Additional	Hybrid							
Timing	Boost Timing	<u>15</u> (0-64° Adjustable)									
	Timing Activation	<input checked="" type="checkbox"/> RPM	Auto								
	Boost Start RPM	<u>11500</u> (500-35000RPM Adjustable)									
	Boost End RPM	<u>24000</u> (3000-60000RPM Adjustable)									
	Turbo Timing	<u>27</u> (0-64° Adjustable)									
	Turbo Delay	Instant	<u>0.05</u> (0.05-1.0S Adjustable)								
	Turbo Increase Rate (deg/0.1sec)	3	6	9	12	15	18	<input checked="" type="checkbox"/> 24	27	30	Instant
	Turbo Decrease Rate (deg/0.1sec)	3	6	9	12	15	18	21	<input checked="" type="checkbox"/> 24	27	30