

Driver: Ty Tessmann Vehicle: Xray XB2 '18
 Event: 2018 Reedy Race Firmware Version: _____
 Date: 1/21/18 Motor: 7.5
 Track: OCRC Endbell Timing: 30
 Surface: Clay Rotor: 12.5
 Temperature: _____ Final Ratio: _____



Data Record	Max. ESC Temperature: _____	Other Note1: _____
	Max. Motor Temperature: _____	Other Note2: _____
	Min. Battery Voltage: _____	Other Note3: _____
	Max. Motor RPM: _____	Other Note4: _____

Type	Item	Value
General Setting	Running Mode	<input checked="" type="checkbox"/> Fwd/Brk <input type="checkbox"/> Fwd/Rev/B <input type="checkbox"/> Fwd/Rev
	Reverse Force	<input checked="" type="checkbox"/> 25% <input type="checkbox"/> 50% <input type="checkbox"/> 75% <input type="checkbox"/> 100%
	Cutoff Voltage	<input checked="" type="checkbox"/> Disabled <input type="checkbox"/> Auto _____ (3.0-11.1 Adjustable)
	ESC Thermal Protection	<input type="checkbox"/> 105°C/221 <input type="checkbox"/> 125°C/257 <input checked="" type="checkbox"/> Disabled
	Motor Thermal Protection	<input type="checkbox"/> 105°C/221 <input type="checkbox"/> 125°C/257 <input checked="" type="checkbox"/> Disabled
	BEC Voltage	<input checked="" type="checkbox"/> 6.0V <input type="checkbox"/> 7.4V
	Remote Off	<input type="checkbox"/> Enabled <input checked="" type="checkbox"/> Disabled
	Sensor Mode	<input checked="" type="checkbox"/> Full Sensored <input type="checkbox"/> Sensored/Sensorless Hybrid
Throttle Control	Throttle Rate Control	<u>23</u> (1-30 Adjustable)
	Throttle Curve	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Customize
	Neutral Range	<input type="checkbox"/> 4% <input checked="" type="checkbox"/> 6% <input type="checkbox"/> 8%
	Coast	<u>0%</u> (0%-20% Adjustable)
	Drive Frequency	<input type="checkbox"/> 1K <input type="checkbox"/> 2K <input type="checkbox"/> 4K <input type="checkbox"/> 8K <input checked="" type="checkbox"/> 12K <input type="checkbox"/> 16K
	Softening Value	<u>15</u> (0-25° Adjustable)
	Softening Range	<input type="checkbox"/> 0% <input type="checkbox"/> 10% <input type="checkbox"/> 20% <input type="checkbox"/> 25% <input type="checkbox"/> 30% <input checked="" type="checkbox"/> 35% <input type="checkbox"/> 40% <input type="checkbox"/> 45% <input type="checkbox"/> 50%
Brake Control	Drag Brake	<u>6%</u> (0%-100% Adjustable)
	Brake Force	<input type="checkbox"/> 0% <input type="checkbox"/> 12.5% <input type="checkbox"/> 25% <input type="checkbox"/> 37.5% <input type="checkbox"/> 50% <input type="checkbox"/> 62.5% <input checked="" type="checkbox"/> 75% <input type="checkbox"/> 87.5% <input type="checkbox"/> 100%
	Initial Brake Force	<input type="checkbox"/> =Drag bra <u>20%</u> (0%-50% Adjustable)
	Brake Rate Control	<u>20</u> (1-20 Adjustable)
	Brake Curve	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Customize
	Brake Frequency	<input type="checkbox"/> 0.5K <input type="checkbox"/> 1K <input checked="" type="checkbox"/> 2K <input type="checkbox"/> 4K
	Brake Control	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Traditional <input type="checkbox"/> Hybrid
Timing	Boost Timing	<u>0</u> (0-60 Adjustable)
	Timing Activation	<input checked="" type="checkbox"/> RPM <input type="checkbox"/> Auto
	Boost Start RPM	_____ (500-35000RPM Adjustable)
	Boost End RPM	_____ (3000-60000RPM Adjustable)
	Turbo Timing	<u>15</u> (0-64 Adjustable)
	Turbo Delay	<input type="checkbox"/> Instant <u>.05</u> (0.05-1.0S Adjustable)
	Turbo Increase Rate (deg/0.1sec)	<input type="checkbox"/> 6 <input type="checkbox"/> 12 <input type="checkbox"/> 18 <input checked="" type="checkbox"/> 24 <input type="checkbox"/> 30 <input type="checkbox"/> Instant
	Turbo Decrease Rate (deg/0.1sec)	<input type="checkbox"/> 6 <input type="checkbox"/> 12 <input type="checkbox"/> 18 <input checked="" type="checkbox"/> 24 <input type="checkbox"/> 30 <input type="checkbox"/> Instant