



# STOCK SETUP

Driver: Christopher Krapp

Track/Event: Reedy Race 2016 / Tamiza track

Date: May 2016

Car: Tamiza 419 X

ESC Firmware: V3.0\_M1208 stock

Traction:  
 Low  
 Medium  
 High

Motor: Orion 4.5T VST2 Pro

Battery: Orion 5800 LW

Rotor: std.

Comments/Results:  
 - Very smooth and fast on straight  
 - good for medium size tracks

Timing: 0°

Gearing: 7,15

Settings	1	2	3	4	5	6	7	8	9
1 Running Mode	<input checked="" type="checkbox"/> Forward, Brake	<input type="checkbox"/> Forward, Reverse with Brake	<input type="checkbox"/> Forward, Reverse	<input type="checkbox"/> Blinky Mode* Forward, Brake	<input type="checkbox"/> Blinky Mode* Forward, Reverse with Brake	<input type="checkbox"/> Blinky Mode* Forward, Reverse	* In the blinky mode the settings 10-15 are not available and deactivated.		
2 Drag Brake Force	<input type="checkbox"/> 0%	<input type="checkbox"/> 5%	<input checked="" type="checkbox"/> 10%	<input type="checkbox"/> 15%	<input type="checkbox"/> 20%	<input type="checkbox"/> 25%	<input type="checkbox"/> 30%	<input type="checkbox"/> 100%	User Setting: _____ %
3 Low Voltage Cut-Off Threshold	<input checked="" type="checkbox"/> No Protection	<input type="checkbox"/> 2.6V/Cell	<input type="checkbox"/> 2.8V/Cell	<input type="checkbox"/> 3.0V/Cell	<input type="checkbox"/> 3.2V/Cell	<input type="checkbox"/> 3.4V/Cell	User Setting: _____ V/Cell		
4 Start Mode(Punch)	<input type="checkbox"/> Level 1	<input type="checkbox"/> Level 2	<input checked="" type="checkbox"/> Level 3	<input type="checkbox"/> Level 4	<input type="checkbox"/> Level 5	<input type="checkbox"/> Level 6	<input type="checkbox"/> Level 7	<input type="checkbox"/> Level 8	<input type="checkbox"/> Level 9
5 Max Brake Force	<input type="checkbox"/> 12.50%	<input type="checkbox"/> 25%	<input type="checkbox"/> 37.50%	<input type="checkbox"/> 50%	<input type="checkbox"/> 62.50%	<input checked="" type="checkbox"/> 75%	<input type="checkbox"/> 87.50%	<input type="checkbox"/> 100%	
6 Max Reverse Force	<input checked="" type="checkbox"/> 25%	<input type="checkbox"/> 50%	<input type="checkbox"/> 75%	<input type="checkbox"/> 100%					
7 Initial Brake Force	<input checked="" type="checkbox"/> Drag Brake	<input type="checkbox"/> 0%	<input type="checkbox"/> 20%	<input type="checkbox"/> 40%					
8 Neutral Range	<input checked="" type="checkbox"/> 6% (Narrow)	<input type="checkbox"/> 9% (Normal)	<input type="checkbox"/> 12% (Wide)						
9 Over-heat Protection	<input type="checkbox"/> Enable	<input checked="" type="checkbox"/> Disable							
10 Boost Timing	<input type="checkbox"/> 32°	User Setting: <u>5</u> (0°-64°   1° steps)							
11 Boost Start	<input type="checkbox"/> 4000 RPM	User Setting: <u>1500</u> (1000-15000 RPM   50RPM steps)							
12 Boost Timing Acceleration	<input type="checkbox"/> 350 RPM/def	User Setting: <u>550</u> (50-750RPM/def   50RPM steps)							
13 Turbo Timing	<input type="checkbox"/> 12°	User Setting: <u>15</u> (0°-40°   1° steps)							
14 Turbo Slope Rate	<input type="checkbox"/> 3°/0.1s	<input type="checkbox"/> 6°/0.1s	<input type="checkbox"/> 12°/0.1s	<input type="checkbox"/> 18°/0.1s	<input checked="" type="checkbox"/> 24°/0.1s	<input type="checkbox"/> Fastest			
15 Turbo Delay	<input type="checkbox"/> 0s/off	<input type="checkbox"/> 0.1s	<input checked="" type="checkbox"/> 0.2s	<input type="checkbox"/> 0.3s	<input type="checkbox"/> 0.4s	<input type="checkbox"/> 0.5s	<input type="checkbox"/> 0.6s	<input type="checkbox"/> 0.7s	<input type="checkbox"/> 0.8s