



ESC Speed Passion GT2.1 Prostock ESC

Event: STATE TITLES PERTH

Nation: AUSTRALIA Date: 17-03-2012

Vehicle: SERPENT S411

Tyres Used: Rubber Foam

FDR / Rollout: 7.7 FDR

Off Road

Conditions: Dry Wet Damp

Grip Level: Low Medium High

Track Type: Astro Grass Dirt Multi Surface

ESC/Firmware Version: 323 STOCK

Motor Used: 17.5 MMM SP

Motor Endbell Timing: 15

Rotor Used: STANDARD

Battery Used: 5000 50C

TRACK INFO

Track Name/Location: PRECC Indoor Outdoor

Track Temp.: 20 Weather Temp.: 33 Track Size: SMALL

Grip: LOW HIGH

Asphalt Concrete Carpet Technical Mixed Fast

Programmable Items	Programmable Value								
	1	2	3	4	5	6	7	8	9

Basic Items									
1. Running Mode	Forward Only With Brake <input checked="" type="checkbox"/>	Forward / Reverse With Brake <input type="checkbox"/>	Forward / Reverse <input type="checkbox"/>						
2. Drag Brake Force	0% <input checked="" type="checkbox"/>	5% <input type="checkbox"/>	10% <input type="checkbox"/>	15% <input type="checkbox"/>	20% <input type="checkbox"/>	25% <input type="checkbox"/>	30% <input type="checkbox"/>	100% <input type="checkbox"/>	Custom <input type="text"/>
3. Low Voltage Cut-Off Threshold	None <input checked="" 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 <input type="checkbox"/>	Custom <input type="text"/>		
4. DRRS mode	Smooth Level 1 <input type="checkbox"/>	Smooth Level 2 <input type="checkbox"/>	Normal Level 3 <input type="checkbox"/>	Normal Level 4 <input type="checkbox"/>	Normal Level 5 <input type="checkbox"/>	Progressive Level 6 <input type="checkbox"/>	Progressive Level 7 <input type="checkbox"/>	Agressive Level 8 <input type="checkbox"/>	Agressive Level 9 <input checked="" type="checkbox"/>

Advanced Items									
5. Maximum Brake Force	12.5% <input type="checkbox"/>	25% <input type="checkbox"/>	37.5% <input type="checkbox"/>	50% <input type="checkbox"/>	62.5% <input type="checkbox"/>	75% <input checked="" type="checkbox"/>	87.5% <input type="checkbox"/>	100% <input type="checkbox"/>	
6. Maximum Reverse Force	25% <input type="checkbox"/>	50% <input checked="" type="checkbox"/>	75% <input type="checkbox"/>	100% <input type="checkbox"/>					
7. Initial Brake Force	= Drag Brake Force <input type="checkbox"/>	0% <input checked="" type="checkbox"/>	20% <input type="checkbox"/>	40% <input type="checkbox"/>					
8. Neutral Range (Dead Band)	6%(Narrow) <input checked="" type="checkbox"/>	9%(Normal) <input type="checkbox"/>	12%(Wide) <input type="checkbox"/>						
9. Boost Timing	Custom 0° to 64° with the trim step of 1° (110323stock) 45 °					Custom 0° to 16° with the trim step of 1° (110119mod) °			
10. Turbo Slope Rate	3°/0.1s <input type="checkbox"/>	6°/0.1s <input type="checkbox"/>	12°/0.1s <input checked="" type="checkbox"/>	18°/0.1s <input type="checkbox"/>	24°/0.1s <input type="checkbox"/>	30°/0.1s <input type="checkbox"/>			
11. Over Heat Protection	95°C <input checked="" type="checkbox"/>	Non-Protection <input type="checkbox"/>							
12. Turbo Timing	Custom 0° to 40° with the trim step of 1° (110323stock) 5 °					Custom 0° to 20° with the trim step of 1° (110119mod) °			
13. Boost Start RPM	Custom 1000 to 15000 RPM with the trim step of 1000 RPM 3000 RPM								
14. Turbo Delay	0s <input type="checkbox"/>	0.1s <input type="checkbox"/>	0.2s <input checked="" 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 <input type="checkbox"/>
15. Boost Timing Acceleration	Custom 50 to 750 RPM/Deg, with the trim step of 50 RPM/Deg 300 RPM / Deg								

NOTE: TEMPS 75 DEGREES ALL DAY