

By: JP Richards (driver)

Ver. GT9172010A



Speed Passion GT2.0 LPF Brushless ESC



Speed Passion GT V2.1 Brushless ESC

Event:

J Concepts Winter Indoor Nationals

Nation:

USA

Date:

Feb 3-4 2011

Vehicle:

LOST XXX-TCR

Off Road

US Indoor style

Tyres Used:

☒ Rubber ☐ Foam

FDR / Rollout:

21/84

Conditions: ☒ Dry ☐ Wet ☐ DampGrip Level: ☐ Low ☒ Medium ☒ HighTrack Type: ☐ Astro ☐ Grass ☒ Dirt☐ Multi Surface

ESC/Firmware Version:

205mod

Motor Used:

Speed Passion V3 (8.5)

Motor Endbell Timing:

10° (max)

Rotor Used:

standard

Battery Used:

5000mah 40C

TRACK INFO

SMAC Trac

Track Name/Location:

ST LOUIS, MISSOURI

☒ Indoor ☐ Outdoor

Track Temp.:

Weather Temp.:

Track Size: 95'x45'

OFFROAD

Grip:

LOW

☐☐☒☒

HIGH

Dirt

☐ 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 ☒	Forward / Reverse With Brake ☐							
2. Drag Brake Force	0% ☐	5% ☐	10% ☐	20% ☒	25% ☐	30% ☐	40% ☐	50% ☐	Custom
3. Low Voltage Cut-Off Threshold	None ☒	2.6V/Cell ☐	2.8V/Cell ☐	3.0V/Cell ☐	3.2V/Cell ☐	3.4V/Cell ☐			
4. DRRS mode	Smooth Level 1 ☐	Smooth Level 2 ☐	Normal Level 3 ☐	Normal Level 4 ☐	Normal Level 5 ☐	Progressive Level 6 ☐	Progressive Level 7 ☒	Agressive Level 8 ☐	Agressive Level 9 ☐

Advanced Items

5. Maximum Brake Force	25% ☐	50% ☒	75% ☐	100% ☐					
6. Maximum Reverse Force	25% ☒	50% ☐	75% ☐	100% ☐					
7. Initial Brake Force	= Drag Brake Force ☒	0% ☐	20% ☐	40% ☐					
8. Neutral Range (Dead Band)	6%(Narrow) ☐	9%(Normal) ☒	12%(Wide) ☐						
9. AMTS - Timing For Both Sensorless, Sensorless Motor	0° ☐	3.75° ☐	7.50° ☐	11.25° ☐	15.00° ☐	18.75° ☐	22.50° ☐	26.25° ☒	
10. Over Heat Protection	95°C ☒	Non-Protection ☐							
11. Reserve									
12. Supercharger Boost Level	Off ☐	Stage 1 ☐	Stage 2 ☐	Stage 3 ☐	Stage 4 ☐	Stage 5 ☐	Stage 6 ☐	Stage 7 ☐	Max ☐
13. Supercharger "RPM" Delay	1800 ☐	3000 ☐	4000 ☐	5000 ☐	6000 ☐	7000 ☐	8000 ☐	9000 ☐	
14. Supercharger "Full Throttle" Delay	Off ☐	0.1 ☐	0.2 ☐	0.3 ☐	0.4 ☐	0.5 ☐	0.6 ☐	0.7 ☐	0.8 ☐
15. Supercharger "Punch"	100 ☐	200 ☐	300 ☐	400 ☐	600 ☐	800 ☐	1000 ☐		

NOTE:

Qualified 2nd. Overall win after triple A-main.

Truck Mod