

Setup Sheet



Driver	Paul Lemieux	Nation	
Event	2014 SNOWBIRD	Date	2014-02-01
Vehicle	XRAY T4	Final Drive Ratio	114/26
		Tyres Used	

Track Conditions

Indoor Outdoor
 Low Medium High
 Asphalt Concrete Carpet
 Technical Mixed Fast

Motor Thunder Power 4.5T **Endbell Timing** 20

Rotor Thick Magnet 12.5mm

Battery

ESC/Software version Xerun-V3 1129

Notes

General Setting

Profile Profile1

Running Mode Forward Only with Brake

Reverse Speed 25%

Voltage Cutoff Disable

ESC Overheat Protection Disable

Motor Overheat Protection Disable

Throttle Control

Punch Rate Switch Point 50%

1st Stage Punch Rate 10

2nd Stage Punch Rate 15

TH Input Curve Linear

Neutral Range 4%(Narrow)

Brake Control

Drag Brake 20%

Brake Strength 75%

Initial Brake =Drag Brake

Brake Rate Switch Point 50%

1st Stage Brake Rate 20

2nd Stage Brake Rate 20

Brake Input Curve Linear

Boost

Boost Timing 11deg

Boost Start RPM 6000rpm

Boost End RPM 30000rpm

Boost Slope Linear

Boost Controlled by TH Yes

Turbo

Turbo Timing 20deg

Turbo Activation Method Full TH

Turbo Full TH Delay Instant

Turbo Start RPM 8000rpm

Turbo Engage slope 9deg/0.1S

Turbo Disengage slope 12deg/0.1S

Data Record

Max ESC Temperature 32 degree Celsius

Max Motor Temperature 32 degree Celsius

Min Battery Voltage 3.20 V

Max Motor RPM High

