



SETUP SHEET

Driver: Dustin Evans

Track/Event: NorCal R/C Raceway / US Nationals

Date: 8/14/2011

Car: TLR 22

ESC Firmware: Modified

Traction:

- ☐ Low
☐ Medium
☐ High

Motor: ORI28207 Team Orion 7.5T

Battery: ORI14043 Team Orion

Rotor: Standard

Comments/Results:

2011 National Champion

Timing: -2

Gearing: 21/78

Settings		1	2	3	4	5	6	7	8	9
1	Running Mode	☒ Forward, Brake	☐ Forward, Reverse with Brake	☐ Forward, Reverse	☐ Zero Timing Forward, Brake	☐ Zero Timing Forward, Reverse with Brake	☐ Zero Timing Forward, Reverse			
2	Drag Brake Force	☐ 0%	☐ 5%	☐ 10%	☐ 15%	☐ 20%	☐ 25%	☐ 30%	☐ 100%	User Setting: <u>11</u> %
3	Low Voltage Cut-Off Threshold	☐ No Protection	☐ 2.6V/Cell	☐ 2.8V/Cell	☒ 3.0V/Cell	☐ 3.2V/Cell	☐ 3.4V/Cell	User Setting: ____ V/Cell		
4	Start Mode(Punch)	☐ Level 1	☐ Level 2	☒ Level 3	☐ Level 4	☐ Level 5	☐ Level 6	☐ Level 7	☐ Level 8	☐ Level 9
5	Max Brake Force	☐ 12.50%	☐ 25%	☐ 37.50%	☐ 50%	☒ 62.50%	☐ 75%	☐ 87.50%	☐ 100%	
6	Max Reverse Force	☒ 25%	☐ 50%	☐ 75%	☐ 100%					
7	Initial Brake Force	☒ Drag Brake	☐ 0%	☐ 20%	☐ 40%					
8	Neutral Range	☐ 6% (Narrow)	☒ 9% (Normal)	☐ 12% (Wide)						
9	Over-heat Protection	☐ Enable	☒ Disable							
10	Boost Timing	☒ 0°	User Setting: _____ (0°-16° 1° steps)							
11	Boost Start	For stock only	User Setting: _____ (1000-15000 RPM 50RPM steps)							
12	Boost Timing Acceleration	For stock only	User Setting: _____ (50-750RPM/def 50RPM steps)							
13	Turbo Timing	☐ 10°	User Setting: <u>0°</u> (0°-20° 1° steps)							
14	Turbo Slope Rate	☐ 3°/0.1s	☐ 6°/0.1s	☐ 12°/0.1s	☐ 18°/0.1s	☒ 24°/0.1s	☐ Fastest			
15	Turbo Delay	☒ 0s/off	☐ 0.1s	☐ 0.2s	☐ 0.3s	☐ 0.4s	☐ 0.5s	☐ 0.6s	☐ 0.7s	☐ 0.8s