TEAM ORION® VORTEX R10 PRO

SETUP SHEET

Driver: Jilles Groskamp

Track/Event: 2012 IFMAR World Championships Heemstede/NL

Date: 28/7/2012

Car: Tamiya 417X

ESC Firmware: V3.0_111208stock

Traction:
- ☐ Low
- ☒ Medium
- ☐ High

Motor: Vortex 4.5T

Battery: ORI14042 Team Orion

Rotor: Standard

Comments/Results:

2012 Touring Car World Champion

Timing: 2mm

Gearing: 8.0

Settings	1	2	3	4	5	6	7	8	9
1 Running Mode	☒ Forward, Brake	☐ Forward, Reverse with Brake	☐ Foward, 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: ___ %
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: 22°		(0°-16° | 1° steps)					
11 Boost Start	☐ 5000 RPM	User Setting: 7000		(1000-15000 RPM | 50RPM steps)					
12 Boost Timing Acceleration	For stock only	User Setting: 750		(50-750RPM/def | 50RPM steps)					
13 Turbo Timing	☐ 10°	User Setting: 28°		(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