

Name: Nick Caro Date: 20th Dec 2009 Track / City: Workshop Event: Indoor Series Rd2

#### Front Suspension

Notes: *cvd's level.*

Spacer: 0 mm

Ride Height: \_\_\_\_\_ mm

Spacer: 1 mm

Bump Steer Spacer: 0 mm

Caster Block:  
 7°  
 10°

Axle-Height Spacer:  
 Up  
 Down

Bellcrank Spacer: 1 mm

Camber Angle: 1.5°  
 Toe Angle: 0°  
 Sway Bar: N/A

Front Diff:  
 Rigid  
 Oneway  
 Differential, Setting: \_\_\_\_\_

Sus. Holder Spacer:  
 Front  Rear \_\_\_\_\_

Shock Piston: 3B  
 Shock Oil: # AE 40wt  
 Shock Spring: # 65 - Yellow

#### Rear Suspension

Notes: *cvd's just below level.*

Wing Height: \_\_\_\_\_

Spacer: 0 mm

Camber Angle: 1°  
 Sway Bar: 1.2

Sus. Holder(RF):  
 Standard  
 LAW36  
 IN  OUT C

Sus. Holder(RR):  
 Standard  
 LAW37  
 IN  OUT F

Ride Height: \_\_\_\_\_ mm

Spacer: 2 mm

Rear Sus. Arm:  
 Standard  
 UM521

Notes: *UMW516-0 Fitted using the longest link possible.*

Hub Spacer:  
 F: 0 mm  
 R: 2 mm

Wheel Spacer: kit mm

Shock Piston: 3A  
 Shock Oil: # AE 25wt  
 Shock Spring: # 68 - Blue

#### Tire

Compound: \_\_\_\_\_

Front Tire: Schu Mini Pin Yellow  
 Rear Tire: Schu Mini Pin Yellow  
 Front Inserts: Schu Medium  
 Rear Inserts: Schu Medium

#### Others

Motor: LRP X12 5.5  
 Pinion/Spur: 16 / 78  
 Wing: Blast  
 Wing Angle:  0°  7°  
 4°

#### Slipper Type:

Direct  
 Separates

#### Slipper Sheet(F-R):

Red-White  
 Red-Red  
 White-White

#### Track Condition

Smooth  Dry  
 Bumpy  Wet  
 Low Traction  Dusty  
 Med Traction  Indoor  
 High Traction  Outdoor

#### Spring Rate

#50	Black	#68	Blue
#55	Orange	#70	Silver
#60	Orange Yellow	#72	Cobalt Blue
#65	Yellow	#75	Light Green

#### Gear Ratio

		Secondary Gear Ratio 2.5 (16:40)									
	16	17	18	19	20	21	22	23	24	25	
76	/	11.18	10.56	10.00	9.50	9.05	8.64	8.26	7.92	7.60	
78	12.19	11.47	10.83	10.26	9.75	9.29	8.86	8.48	8.13	7.80	

#### Shock Piston

Soft ← → Hard

3-A 2-B 3-B 2-C

Notes: \_\_\_\_\_

#### Sway Bar

1.0	Nickel
1.1	Gold
1.2	Silver
1.3	Copper
1.4	Black
1.5	Golden
1.6	Chromium

#### ESC&Battery

ESC: Orion Vortex Race Spec  
 ESC Setting: Custom Profile

Battery: Corally 4200 35c

Battery Position:

Front  Rear

*Be environmental friendly, print only if needed*

#### Comments

Weight 60g under each Lipo Saddle and 60g down the center spine. Anti Squat .75deg, Toe In 3.5deg.