

# ULTIMA RB5 SP SET UP SHEET



Name: Nick Caro Date: 12/06/2011 Track / City: Southport Event: Club Meet

### Front Suspension

Camber  +  - 1.5 °

Upper Spacer 2 mm

Shock Stay  Std (UM511)  Carbon (UMW500)

Toe  In  Out 0 °

Front Bulkhead Weight Placement  
 None  
 Bulkhead \_\_\_\_\_ oz 12 g  
 Chassis \_\_\_\_\_ oz 10 g \* 1oz=28g

Axle Type  Standard (Steel:UM506)  Option (Aluminum:UMW507)

Axle Spacer  Out (Standard) 1 mm  In \_\_\_\_\_ mm

Ackerman Steering Spacer \_\_\_\_\_ mm

Bump Steer Spacer 0 mm

Axle Height Spacer  Up  Down

Wheelbase  Long  Middle  Short

Caster  25°  30°

Spacer  0.5  1.0  None

Comments: 12g Bulkhead, 10g Skid Plate, 8g above. 20g On Servo. Caster Block Middle, Short Wheelbase.

### Rear Suspension

Lower Sus Holder  
 Normal  RF:RB5  Aluminum (Opt) UMW511+UMW512  
 Wide  RF2:RB5SP  UMW514+UMW515

Upper Spacer 2 mm

Wing Height  1  2  3

Sus Holder Spacer  
 F  0.5  1.0  None  
 R  0.5  1.0  None

Anti-Squat 2 °

Swing Shaft  62.5mm:RB5 (UM510, UM510-01)  65.5mm:RB5SP (UM522, LA232-01)

Camber  +  - 1.5 °

Axle Spacer  Out \_\_\_\_\_ mm  In \_\_\_\_\_ mm

Wheelbase  Long  Middle  Short

Rear Hub add Toe  0° (Standard)  0.5° (LA244-05)

Sway Bar  None  \_\_\_\_\_ mm

Wheel Shaft Type  RB5SP (UM522-02)  RB5 (UM510-02)  Proline Axle (UM502)  UM523 (Brushless Motor Offset Spacer)

Lower Arm  UMS03 (Std)  UMS21 (RB5SP)  LA243 (Mid)  UMS21-1 (RB5SP)  Type-B (UM519)  UMW516-05  UMS19-2  UMW516-1  UMW516-0

Comments:

### Shock

	Front	Rear
Shock Piston	<u>BB 5 holes</u>	<u>BB 5 holes</u>
Shock Oil	<u># 40wt</u>	<u># 30wt</u>
Shock Spring	<u>X-Gear YELLOW/H #75</u>	<u>X-Gear RED/MH #72</u>
Limiters	in _____ mm out _____ mm	in _____ mm out _____ mm
Shock Length (A)	_____ mm	<u>101.5</u> mm
Shaft Length (B)	<u>20</u> mm	<u>28</u> mm
Shock Top Type	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Std:RB5 Low:ZXSF5	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Std:RB5 Low:ZXSF5
Rear Shock Body	<input checked="" type="checkbox"/> Short:RB5SP (W5196-01V) 38mm <input type="checkbox"/> STD:RB5 (W5187-01V) 42mm	
Rear Shock Shaft	<input checked="" type="checkbox"/> STD:RB5SP (W5193-01) 50mm <input type="checkbox"/> Opt:ZX5 (W5183-02) 54mm	

### Body / Wing / Chassis

Wing  Aquarius (LA239)  Sagittarius (LA240)  Aries (LA241)  Blast-L (LA251)  Step-L (LA247)  Step-S (LA247)  Blast-S (LA247)  Other: \_\_\_\_\_

Body  Trident:RB5 (UMB01)  Sword:RB5SP (UMB02)  Other: \_\_\_\_\_

Battery Placement  Front  Rear

Wing Angle 4°  7°  10°

Ride Height  A  B F 24 mm R 23 mm

### Track Condition

<input type="checkbox"/> Smooth	<input type="checkbox"/> Sandy
<input checked="" type="checkbox"/> Bumpy	<input type="checkbox"/> Soft Dirt
<input type="checkbox"/> Low Traction	<input type="checkbox"/> Grass
<input type="checkbox"/> Med Traction	<input type="checkbox"/> Blue Groove
<input checked="" type="checkbox"/> High Traction	<input type="checkbox"/> Clay
<input type="checkbox"/> Wet	<input type="checkbox"/> Dusty
<input checked="" type="checkbox"/> Dry	<input checked="" type="checkbox"/> Other

### Tyre

	Front	Rear
Tyre	<u>Mini Spike</u>	<u>Mini Spike</u>
Inserts	<u>Mr O's</u>	<u>Mr O's</u>
Wheel	<u>RB5</u>	<u>RB5SP</u>
Tyre Compound	<u>Yellow</u>	

Others Gear Ratio 2.6:1

Motor LRP X12 6.5

Pinion / Spur 23 / 78

Battery LRP 5300 40c

ESC Orion Vortex Race

Comment: Rear Shocks using 50mm Shock Shafts with 97038 longer ball end.