

ULTIMA RB5 SP SET UP SHEET



Name: Nick Caro Date: 20/02/2011 Track / City: Workshop Indoors Event: Rd5.

Front Suspension

Camber + - 1.5 °

Upper Spacer 1 mm

Shock Stay Std (UM511) Carbon (UMW500)

Toe In Out 0 °

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

Caster 25° 30° None
 Spacer 0.5 1.0 None

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

Axle Spacer Out (Standard) 1 mm In _____ mm

Ackerman Steering Spacer 0 mm

Bump Steer Spacer 0 mm

Axle Height Spacer Up Down

Wheelbase Long Middle Short

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

Rear Suspension

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

Upper Spacer 2 mm

Wing Height 1 2 3

Sus Holder Spacer 0.5 1.0 None

Anti-Squat 3 °

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 (Ht) 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># 45wt</u>	<u># 35wt</u>
Shock Spring	<u>X-Gear YELLOW/H #75</u>	<u>X-Gear RED/MH #72</u>
Limiters	in _____ mm	in _____ mm
	out _____ mm	out _____ mm
Shock Length (A)	_____ mm	<u>101.5</u> mm
Shock Shaft Length (B)	<u>20</u> mm	<u>28</u> mm
Shock Top Type	<input checked="" type="checkbox"/> Std:RB5 <input type="checkbox"/> Low:ZX5FS	<input checked="" type="checkbox"/> Std:RB5 <input type="checkbox"/> Low:ZX5FS
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 23 mm R 22 mm

Weight Placement * 1oz=28g

Track Condition

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

Spring / Rate	
#55	Orange
#60	Orange Yellow
#65	Yellow
#68	Blue
#70	Silver
#72	Cobalt blue
#75	Light Green
#80	Green

Tyre

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

Others

Motor	<u>LRP X12 6.5</u>
Pinion / Spur	<u>23 / 78</u>
Battery	<u>LRP 5300 40c</u>
ESC	<u>Orion Vortex Race</u>

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