

# ULTIMA RZ6 SET UP SHEET



Name Daisuke Sakamoto Date 18/12/04 Truck / City Yatabe Arena(Carpet) Event For 2018 Japan nationals

**Front Suspension:**

**Shock Position:**  **UMW739**

**Shock Stay:**  Std.  UMW714 (Carbon comp)  UMW733 (Carbon t=5.0)

**Upper Spacer:** 2 mm

**Toe:**  In  Out 1°

**Tie Rod:** \_\_\_\_\_

**Front Bulkhead Weight Placement:**  None  Bulkhead Inside 9  On the skid plate 9

**4.8mm Ball Stud:**  UM128(Std.)  UMW508(+2mm High Mount)

**4.8mm Ball Stud Spacer:** 0.5 mm

**Caster:**  25°  30°  A (UM502)  B (UM721/Std)  B (UMW722/B????rass)  B (UMW723/Alu)  C (UM567)

**Spacer:**  0.5  1.0  None

**Caster Block:**  0°  2°  4°

**AL. Steering Support:**  None  UMW724

**4.8mm Ball Stud:**  LA246 (-1mm Low Mount)  97050M (Std)

**Ackerman Steer Spacer:** 0 mm

**Ackerman arrow direction:**  Front(std)  Rear

**Option:**  UMW701 Alu ST Plate  UMW702 Alu Clank Arm

**Bump Steer Spacer:** 0 mm

**Wheel Hub:**  UM569 / Std  UM506

**Wheel Hub:**  IN (wide/Std)  OUT (Narrow)

**AXle Height Spacer:** 1.5 mm 0 mm

**Comments:**  LD Carbon F Shock Stay

**Wheelbase:** F: 0 mm R: 1 mm

**Rear Suspension:**

**Shock Position:**  **LA246 Low Mount**

**Wing Stay Position:**  LA352(std)  LAW59 (Carbom/2mmLow)

**Shock Stay Type:**  LA352(std)  LAW59 (Carbom/2mmLow)

**Lower Sus Holder Block:** Front in C Rear out E

**Lower Sus Holder Spacer:** Front 0.5 mm Rear 0.5 mm

**Comments:** \_\_\_\_\_

**Upper Arm Position:**  97050M(Std)  UM129

**Upper Spacer:** 0 mm

**Camber:** 2°

**Sus.Arm:**  LA272(std)  UM713B  UMW711B

**Hub Carrier:**  Type-B (UM519)  Type-B2 (UM519-2)

0°Type-B(UM519)  0°Type-B2(UM519-2)  0°Alu(UMW704-0)  0.5°Alu(UMW704-05)  1°Alu(UMW704-1)

**Wheelbase:** Front: 2 mm 1 mm 3 mm 0 mm

**Sway Bar:**  None  1.4 mm 0 mm

**Rear Diff:**  Gear Diff. (Oil:# 10000) (Oil weight: 1.5 g)  Ball Diff.

**Shock:**

<b>Shock Piston:</b>	Front <u>2x1.6</u>	Rear <u>2x1.7</u>
<b>Shock Oil:</b>	# <u>650</u>	# <u>600</u>
<b>Shock Spring:</b>	<u>Red</u>	<u>Gold</u>
<b>Limiters:</b>	in <u>0</u> mm out <u>0</u> mm	in <u>0</u> mm out <u>0</u> mm
<b>Shock Length(A):</b>	<u>21.0</u> mm	<u>27.0</u> mm
<b>Shock Top Type:</b>	<input checked="" type="checkbox"/> Alu(UM719/Std) <input type="checkbox"/> UM753-1	
<b>5.8mm Ball End:</b>	Front: <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L	Rear: <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L

**Chassis:**

**Ride Height:** Front 15 mm Rear  A  B 15 mm

**Tire:**

<b>Tire:</b>	Front <u>Schumacher U7770</u>	Rear <u>Schumacher U6838</u>
<b>Inserts:</b>	<u>None</u>	<u>YAU-6734</u>
<b>Wheel:</b>	<u>W5029W width 20mm</u>	<u>W5202W</u>
<b>Traction Compound:</b>		

**Electronics:**

**Battery:** 1S size  Saddle Pack  Short

**Battery Position:**  Std  8mm Front

**Motor Position:**  Front  Rear

**Motor Mount Position:**  Std  8mm Front

**Motor:** ORION Ultimate 5.5T

**Pinion/Spur:** 22 / 76

**Body / Wing:**

**Body:** UMB04LW

**Wing Mount:**  Narrow  Wide

**Wing Dum Height:** 20.5 mm

**Wing:** PL Champion 6.5

**Wing Angle:**  4°  7°  10°

**Lip Height:** 11 mm

**Material:**

**Screw:**  Steel  Titanium

**Pinion Gear:**  Steel  Aluminium

**Shock O-Ring:**  O-ring  X-ring  Red  Clear

**Comment :** RB6 Front wing (6283-01)612174  
LAW55 Rear Center Plate LAW53 Carbon Composite Rear Stiffener  
UMW710&711B Carbon Composite Front&Rear Sus.Arm  
UMW712 & 713 Carbon Composite Front Knuckle & Front hub carrer  
UMW738&739 Carbon Composite Bulkhead & F Upper Plate