

ULTIMA RZ6 SET UP SHEET



Name Kuniaki Noguchi Date 16/10/25 Truck / City Yatabe Arena(Astro turf) Event For 2016 Japan nationals

Front Suspension:

Shock Position:

Upper Spacer: 1.0 mm

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

4.8mm Ball Stud Spacer: 1.0 mm

Camber: 2.0 °

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: 1 mm

Toe: In Out 1.0 °

Tie Rod: _____

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

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

Spacer: 0.5 1.0 None

Caster Block: 0° 2° 4°

Caster Block Position: IN (wide/Std) OUT (Narrow)

Wheel Hub: UM569 / Std UM506

Axle Height Spacer: 0 mm 1.5 mm

Wheelbase: F: 0 mm R: 1 mm

Comments: _____

Rear Suspension:

Shock Position:

Wing Stay Position:

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

Upper Arm Position:

4.8mm Ball Stud: 97050M(Std) UM129

Upper Spacer: 0 mm

Camber: 2.0 °

Sus.Arm: LA272(std) UM713B

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)

Lower Sus Holder Block: Front in C Rear out E **Toe In:** 3.0 °

Lower Sus Holder Spacer: Front 0 mm Rear 0 mm

Wing Stay:

Sway Bar: None 1.4 mm

Wheelbase: Front: 2 mm 2 mm 2 mm Rear: 0 mm

Rear Diff: Gear Diff. (Oil:# 10000) (Oil weight: 1.6 g) Ball Diff.

Comments: _____

Shock:

Shock Piston:	Front <u>2x1.6</u>	Rear <u>2x1.6</u>
Shock Oil:	# <u>650</u>	# <u>550</u>
Shock Spring:	<u>Yellow</u>	<u>Yellow</u>
Limiters:	in <u>0</u> mm out <u>0</u> mm	in <u>0</u> mm out <u>0</u> mm
Shock Length(A):	<u>20.0</u> mm	<u>28.0</u> mm
Shock Top Type:	<input checked="" type="checkbox"/> Alu(UM719/Std) <input type="checkbox"/> UM753-1	
5.8mm Ball End:	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 18.0 mm Rear A B 17.5 mm

Tire:

Tire:	Front <u>U6592</u>	Rear <u>U6558</u>
Inserts:	<u>None</u>	<u>U6734</u>
Wheel:	<u>W5029W</u> width 20mm	<u>W5202W</u>
Traction Compound:		

Electronics:

Battery: Saddle Pack Short

Battery Position: Std 8mm Front

Motor Position: Front Rear

Motor Mount Position: Std 8mm Front

Motor: TR10N 6.5T

Pinion/Spur: 21 / 78

Body / Wing:

Body: UMB04LW

Wing Mount: Narrow Wide

Wing Dum Height: 30.0 mm

Wing: Step3.0 Round

Wing Angle: 4° 7° 10°

Lip Height: 10.0 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

UMW714 Carbon Composite Front Shock Stay

※ The temperature, 50 lowers oil less than 20 °C.