

ULTIMA RB6.6 SET UP SHEET



Name Kohta Akimoto Date 16/10/10 Truck / City Yatabe Arena(Astro turf) Event For 2016 Japan nationals

Front Suspension

Upper Spacer: 1 mm

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

4.8mm Ball Stud Spacer: 0.5 mm

AL. Steering Support: None UMW724

Ackerman arrow is Back

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

Ackerman Steer Spacer: 0 mm

UMW701 Aluminum ST Plate UMW702 Aluminum Clank Arm

Toe: In Out 1.0 °

Tie Rod: _____

Front Bulkhead Weight Placement: None Bulkhead Inside ___ oz ___ g On the skid plate ___ oz ___ g * 1oz=28g

Caster: 25° 30°

Caster Block: 0.5 0° 1.0 2° 4°

Spacer: A (UM502) B(UMW722/Brass) C (UM567) B(UMW723/Alu) None

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

Wheel Hub: UM569 / Std UM506

Wheelbase: F: 0 mm R: 1 mm

Comments: _____

Rear Suspension

Sus Holder Spacer: F 0.5 1.0 None R 0.5 1.0 None

Anti-Squat: _____ °

Upper Spacer: 2 mm

4.8mm Ball Stud: UM129 UMW508 (+2mm High Mount) 97050M UM128(Std.)

Upper Spacer: 1 mm

Universal Swing Shaft: 65.5mm 2 line

Camber: 1.5 °

Drive Hub : 4mm (TFW113) 4.5mm (LAW30GM/Std.) 5.2mm (UMW523)

Wheelbase: F: 1 mm R: 3 mm

Wheelbase: F: 2 mm R: 0 mm

Sway Bar: None ___ mm

Lower Sus. Holder: Plastic RF RF2L RF2 Option UMW511GM (RF/Alu)

Lower Sus. Holder: (Opt/Adjustable) UMW705(RF/Alu) UMW725(RF-MID/Bra) (Opt/Adjustable) UMW706(RR-RWD) UMW707(RR-MID)

Axle Spacer: Out ___ mm In 0.3 mm

OutC Block Block Block In B Block

Rear Hub Carrier : 0°Type-B (UM519) 0°Type-B2 (UM519-2) 0° Alu (UMW704-0) 0.5°Alu (UMW704-05) 1°Alu (UMW704-1)

Diff. Gear Diff. # 3000 Ball Diff.

Shock

Shock Piston:	Front <u>2x1.6</u>	Rear <u>2x1.6</u>
Shock Oil:	# <u>550</u>	# <u>500</u>
Shock Spring:	<u>Gold</u>	<u>Red</u>
Limiters:	in out <u>0</u> mm	in out <u>0</u> mm
Shock Length(A):	<u>19.0</u> mm	<u>27.5</u> mm
O-ring:	<u>ORG03X</u>	<u>ORG03X</u>
Shock Top type:	<input checked="" type="checkbox"/> Alu(UM719/Std) <input type="checkbox"/> UM753-1	
Ball End type:	Front: <input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> L	Rear: <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L

Battery Placement:

None Screw

Front Rear

Foam: Front Rear None

Transmission

Rear Motor Mid-Ship 3 Gear Mid-Ship 4 Gear Mid-Ship Laydown

Chassis

F 18.5 mm Ride Height: R 18.0 mm

Battery Type

Straight Separate Short

Type: ORION 4000

Truck Condition

Smooth Sandy Bumpy Soft Dirt Low Truction Grass Med. Truction Blue Groove Higt Truction Clay Wet Dusty Dry Other

Astro turf

Wing

Wing Mount : Narrow Wide

Wing Angle : 4° 7° 10°

Lip : 5mm

Straight Round Side dum : 20mm

Tire

Front	Rear	Traction Compound or comment:
Tire: <u>YAU-6770</u>	<u>YAU-6558</u>	
Inserts: <u>None</u>	<u>YAU-6734</u>	
Wheel: <u>width 20mm</u>	<u>Std</u>	RB6 Front wing (6283-01)612174

Other

Motor: ORION VST2LW 6.5

ESC: ORION R10.1

Pinion/Spur: 22/82

Comment

UMB05LW Blade LD Body (t0.6)

UMW703 Titanium Screw Set

UMW726 Aluminum Gear Diff.Case Cap

UMW728 Aluminum Battery Post Set