

ULTIMA RB6.6 SET UP SHEET



Name Kohta Akimoto Date 16/09/25 Truck / City RC maniax arena(Dirt) Event Stock's combat Rd.1

Front Suspension

Upper Spacer: 0 mm

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

4.8mm Ball Stud Spacer: 1 mm

AL. Steering Support: None UMW724

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° **Spacer:** A (UM502) B (UMW722/Brass) C (UM567) B (UMW723/Alu)

Caster Block: 0.5 0° 1.0 2° None 4°

AL. Steering Support: None UMW724

Axle Spacer: Out 2 mm In 1 mm

Wheel Hub: UM569 / Std UM506

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

Bump Steer Spacer: 1 mm

Axle Height Spacer: 0.75 mm 0.75 mm

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: _____

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

Upper Spacer: 1 mm

Universal Swing Shaft: 65.5mm 2 line

Camber: 2.0°

Upper Spacer: 2 mm

Wheelbase: F: 2 mm R: 2 mm

Wheelbase: F: 2 mm R: 0 mm

Sway Bar: None ___ mm

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

Axle Spacer: Out ___ mm In 0.3 mm

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)

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

(Opt/Adjustable) UMW705(RF/Alu) UMW725(RF-MID/Bra)

(Opt/Adjustable) UMW706(RR-RWD) UMW707(RR-MID)

Diff. Gear Diff. # _____ Ball Diff.

Toe 3°

Shock

Shock Piston:	Front <u>2x1.6</u>	Rear <u>2x1.6</u>
Shock Oil:	# <u>550</u>	# <u>550</u>
Shock Spring:	<u>White</u>	<u>Gold</u>
Limiters:	in out <u>0</u> mm	in out <u>0</u> mm
Shock Length(A):	<u>19.5</u> mm	<u>28.5</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 23.5 mm Ride Height: R 23.0 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

Wing

Wing Mount : Blast-S Blast-L Step-S Step-M Step-L Step 2.0 Step 3.0 Straight Round

Wing Angle : Narrow Wide 4° 7° 10°

Lip : 10mm Side dum : 30mm

Tire

Tire:	Front <u>ELECTRON MC</u>	Rear <u>ELECTRON MC</u>	Traction Compound or comment: _____
Inserts:	<u>Mold</u>	<u>BM-T16</u>	_____
Wheel:	<u>Std</u>	<u>Std</u>	_____

Other

Motor: ORION VST2X 17.5
 ESC: ORION R10.1
 Pinion/Spur: 30/69 5.98

Comment

UMB05LW Blade LD Body (t0.6)
UMW703 Titanium Screw Set
UMW718 VVC Aluminum Drive Gear
UMW728 Aluminum Battery Post Set

