

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)

Camber: 1.5 °

AL. Steering Support: None UMW724

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

Ackerman Steer Spacer: 0 mm

Ackerman arrow is Back

Axle Spacer: Out 1 mm In 2 mm

Wheel Hub: UM569 / Std UM506

Wheelbase: F: 0 mm R: 1 mm

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°

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

Spacer: A (UM502) B(UMW722/Brass) 1.0 2° B (UM721/Std) B(UMW723/Alu) None 4°

Bump Steer Spacer: 1 mm

Axle Height Spacer: 0.5 mm 1.0 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

RR: **Mid:**

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

Universal Swing Shaft: 65.5mm 2 line

Camber: 1.5 °

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

Axle Spacer: Out ___ mm In 0.3 mm

OutC Block Block **In B Block** Block

Wheelbase: F: 1 mm R: 3 mm

Wheelbase: F: 2 mm R: 0 mm

Sway Bar: None ___ 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)

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 None

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 <u>YAU-6770</u> | Rear <u>YAU-6558</u> | Traction Compound or comment: |
| Tire: | <u>None</u> | <u>YAU-6734</u> | |
| Inserts: | <u>width 20mm</u> | <u>Std</u> | |
| Wheel: | | | 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