

ULTIMA RB7 SET UP SHEET



Name Kohta Akimoto Date 18/09/09 Truck / City YATABE ARENA Indoor • Carpet • Flat High Truction

Front Suspension

Upper Spacer: 1 mm

Shock Stay: Std. UMW739 2mm Low Down type Carbon t=4.0

Toe: In Out 1°

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

4.8mm Ball Stud Spacer: 0 mm

AL. Steering Support: None UMW724

Ackerman arrow is Back (Std)

Axle Spacer: Out 0 mm In 3 mm

Wheel Hub: UM569 / Std UM506

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

Ackerman Steer Spacer: 0 mm UMW701 Aluminum ST Plate UMW702 Aluminum Clank Arm

Front Bulkhead Weight Placement: None Bulkhead Inside ___ oz ___ g On the skid plate ___ oz 10 g * 1oz=28g

Caster: 25° 30°

Caster Block: 0.5 0° 1.0 2° IN (wide/Std) None 4° OUT (Narrow)

Spacer: A (UM502) B(UMW722/Brass) 1.0 2° IN (wide/Std) B(UMW723/Alu) None 4° OUT (Narrow)

Wheel Hub: C (UM567)

Bump Steer Spacer: 0.5 mm

Axle Height Spacer: ___ mm 1.5 mm

Knacle: UM763/std. UM714

Comments: _____

Wheelbase: F: 0 mm R: 1 mm

Rear Suspension

Shock Stay: Std UMW740 (Carbon t=4.0)

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

Upper Spacer: 1 mm

Wing Stay Position: **Mid:**

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

Anti-Squat: 1.4°

Universal Swing Shaft: 65.5mm 2 line

Camber: 2°

Upper Spacer: 2 mm

Wheelbase: F: 1 mm R: 3 mm

Wheelbase: F: 2 mm R: 0 mm

Sway Bar: None 1.1 mm

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

Sus Bush: In Out (Std) (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 **OUT_C** 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. # 2000 Ball Diff.

Shock

| | | |
|-----------------------|---|---|
| Shock Piston: | Front <u>2x1.6 Std</u> | Rear <u>2x1.7 Std</u> |
| Shock Oil: | # <u>650</u> | # <u>650</u> |
| Shock Spring: | <u>Yellow</u> | <u>Red</u> |
| Limiters: | in out <u>0</u> mm | in out <u>0</u> mm |
| Shock Length(A): | <u>20.0</u> mm | <u>28.5</u> mm |
| O-ring: | <u>ORG03XR(Red)</u> | <u>ORG03XR(Red)</u> |
| Shock Top type: | <input type="checkbox"/> Alu UM719 <input checked="" type="checkbox"/> UM753-1B(Std) | |
| Ball End type: Front: | <input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> L | Front: <input type="checkbox"/> Std <input checked="" type="checkbox"/> Low |
| Rear: | <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L | Rear: <input type="checkbox"/> Std <input checked="" type="checkbox"/> Low |

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 15.5 mm Ride Height: R 15.5 mm

Battery Type

Straight Separate Short

Std Size ORION 5000

Type: _____

Truck Condition

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

Wing

UM767/Std. Step 3.0 - Straight Step 3.0 - Round Other _____

20 mm

Lip: 10 mm

Tire

Front Cut Stagger LP Yellow Rear Cactus 2.2 Yellow comment: _____

Inserts: None Schmacher U6734

Wheel: W5029W W5202W

Other

ORION

Motor: ULTIMATE 5.5T

ESC: ORION HMX 10

Pinion/Spur: 21/76

Comment

UMW713 Carbon Composite Front Hub Carrier Set
 UMW728 Alu Battery Post Set UMW735 Carbon Battery Plate
 UMW736 Carbon Composite Rear Bulk Head
 UMW737 Carbon Composite Front Bulk Head
 UMW738 Carbon Composite Front Upper Plate
 UMW741 Carbon Composite Front Sus. Arm Set
 UMW742 Carbon Composite Rear Sus. Arm Set
 UMW743 Carbon Composite Front Knuckle Arm Set
 UMW744 Front Wing (RB7) UMB06LW Body (ULTIMA RB7/0.6t)

Coming soon