

# ULTIMA RB7 SET UP SHEET



Name Kohta Akimoto Date 18/09/01 Truck / City CHAMP STADIUM Indoor • Clay • Bumpy Low Truction

## Front Suspension



Upper Spacer: 0 mm

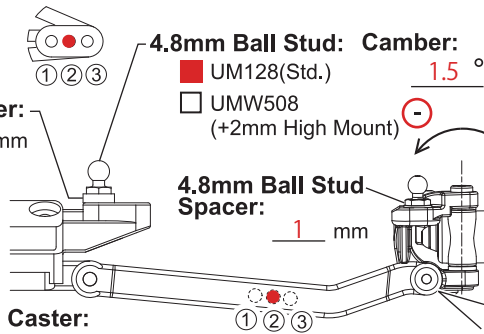
Shock Stay:

- Std.  
 UMW739 (Low Down Carbon t=4.0)

Toe:  In  Out 1°

Front Bulkhead Weight Placement:

- None  
 Bulkhead Inside \_\_\_ oz \_\_\_ g  
 On the skid plate \_\_\_ oz 10 g \* 1oz=28g



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

Axle Spacer:

- Out 0.5 mm  
 In 2.5 mm

Wheel Hub:

- UM569 / Std  
 UM506

Bump Steer Spacer: 3 mm

Axle Height Spacer:

- 0.5 mm  
 1.0 mm

Knacle:

- UM763/std.  
 UM714

Caster:

- 25°  
 30°

Spacer:

- A (UM502)  B (UMW722/Brass)  1.0  2°  IN (wide/Std)  
 B (UMW721/Std)  B (UMW723/Alu)  None  4°  OUT (Narrow)

Caster Block:

- 0.5  0°

Caster Block Position:

- 1.0 mm

Wheelbase: F: 0 mm R: 1 mm

## Rear Suspension

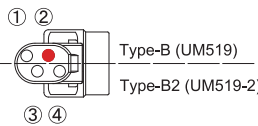
Shock Stay:

- Std  
 UMW740 (Carbon t=4.0)

Sus Holder Spacer:

- F  0.5 R  0.5  
 1.0  1.0  
 None  None

Anti-Squat: 2.1°



Upper Spacer: 2 mm

Wheelbase:

F: 1 mm  
R: 3 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°

Shaved Alu hub

Sway Bar:  None

\_\_\_ mm

Drive Hub :

- 4mm (TFW113)  
 4.5mm (LAW30GM/Std.)  
 5.2mm (UMW523)

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)

Wing Stay Position:

Mid:

Lower Sus. Holder:

- Plastic  
 RF  RF2L  
 RF2  
Option  
 UMW511GM (RF/Alu)

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

\_\_\_ Block

OUT\_D Block

Diff.

- Gear Diff. # \_\_\_\_\_  
 Ball Diff.

## Shock

Shock Piston: Front 3x1.4(W5303-10) Rear 4x1.3(W5303-11)

Shock Oil: # 400 # 400

Shock Spring: Gold Gold

Limiters: in out 0 mm in out 0 mm

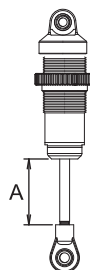
Shock Length(A): 20.5 mm 27.5 mm

O-ring: ORG03X(Clear) ORG03X(Clear)

Shock Top type:  Alu(UM719/Std)  UM753-1B

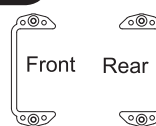
Ball End type: Front:  S  M  L

Rear:  S  M  L



## Battery Placement:

- None  
 Screw



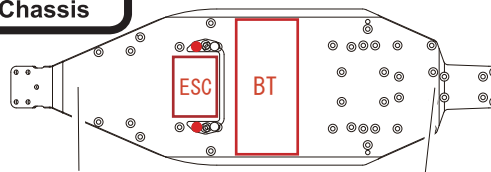
Foam:

- Front  
 Rear  
 None

## Transmission

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

## Chassis



F 23 mm Ride Height: R 23 mm

## Battery Type

- Straight  
 Separate  
 Short

Type: ORION 5000

## Truck Condition

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

## Wing

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



Lip: 20 mm

## Tire

Front PL-Electron MC Rear PL-Electron MC Traction Compound or comment:

Tire: PL-Electron MC PL-Electron MC

Inserts: Std Std or BM-T16

Wheel: W5029W W5202W

## Other

Motor: ORION 7.5T

ESC: ORION HMX 10

Pinion/Spur: 23/76

## Comment

UMW728 Aluminum Battery Post Set  
UMW735 Carbon Battery Plate  
UMW744 Front Wing (RB7)on the front cabin/use tape  
UMB06LW Body (ULTIMA RB7/0.6t) Coming soon