

# ULTIMA RB6.6 SET UP SHEET



Name: Kohta Akimoto Date: 16/12/18 Truck / City: CHAMP STUDIUM Event: Monthly Race

## 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

UMW701 Aluminum ST Plate  UMW702 Aluminum Clank Arm

**Toe:**  In  Out 0.5 °

**Tie Rod:** \_\_\_\_\_

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

**Caster:**  25°  30°

**Caster Block:**  Spacer:  0.5  0°  1.0  2°  4°

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

**Wheel Hub:**  UM569 / Std  UM506

**Wheelbase:** F: 0 mm R: 1 mm

**Bump Steer Spacer:** 1 mm

**Axle Height Spacer:**  0.75 mm  0.75 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:** 2 °

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

**Axle Spacer:**  Out \_\_\_ mm  In 0.3 mm

**OutB Block:** \_\_\_\_\_ Block

**Wheeldbase:** F: 2 mm R: 2 mm

**Wheeldbase:** 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)

**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 3.0**

## Shock

Shock Piston: Front 3x1.4 Rear 3x1.4

Shock Oil: Kyosho 450 Kyosho 450

Shock Spring: Pink Gold

Limiters: in 0 mm out 0 mm in 0 mm out 0 mm

Shock Length(A): 19.5 mm 28.0 mm

O-ring: ORG03X ORG03X

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

Ball End type: Front:  S  M  L Rear:  S  M  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

10g

Rx ESC BT

F 24 mm Ride Height: 10g R 24 mm

## Battery Type

Straight  Separate  Short

Type: ORION 4500

## Truck Condition

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

## Wing

Wing Mount :  Narrow  Wide

Wing Angle :  4°  7°  10°

Lip : 20mm

Side dum : 30mm

Straight  Round

## Tire

Front: T-720CN Rear: T-755CN

Tire: PL 6185-03 PL 6185-04or01

Inserts: Std 4mmx2 Std 3mmx2

Wheel: Std 4mmx2 Std 3mmx2

Other: Motor: ORION VST2LW 8.5 ESC: ORION R10.1 Pinion/Spur: 23/78

## Traction Compound or comment:

Comment: UMB05LW Blade LD Body (t0.6)

UMW703 Titanium Screw Set

UMW718 VVC Aluminum Drive Gear