

ULTIMA RB7 SET UP SHEET



Name Kohta Akimoto Date 19/1/13 Truck / City RC Maniax Arena

Front Suspension

Upper Spacer: 1 mm

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

Toe: In Out 1°

Front Sway Bar: ___ mm

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

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

4.8mm Ball Stud Spacer: 1 mm

Caster: 25° 30°
 A (UM502) B (UMW722/Brass) 1.0 2° IN (wide/Std)
 B (UMW721/Std) B (UMW723/Alu) None 4° OUT (Narrow)

AL. Steering Support: None UMW724

Ackerman arrow is Back (Std)

Axle Spacer: Out 0.5 mm In 2.5 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

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: 2 mm

Wing Stay Position:

Mid:

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

Anti-Squat: 2.1°

Universal Swing Shaft: 65.5mm 2 line

Camber: 2°

Sus Bush: In Out (Std) (Opt/Adjustable)
 UMW705(RF/Alu) UMW725(RF-MID/Bra) OUT_B Block
 UMW706(RR-RWD) UMW707(RR-MID) OUT_C Block

Upper Spacer: 0.5 mm

Wheelbase: F: 1 mm R: 3 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)

Diff.
 Gear Diff. # _____
 Ball Diff.

Shock

	Front	Rear
Shock Piston:	<u>2x1.6 Std</u>	<u>2x1.7 Std</u>
Shock Oil:	# <u>450</u>	# <u>400</u>
Shock Spring:	<u>Gold</u>	<u>Red</u>
Limiters:	in <u>0</u> mm out <u>0</u> mm	in <u>0</u> mm out <u>0</u> mm
Shock Length(A):	<u>21.0</u> mm	<u>28.0</u> mm
O-ring:	<u>ORG03X(Clear)</u>	<u>ORG03X(Clear)</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	Spring Sheet: Front: <input checked="" type="checkbox"/> Std <input type="checkbox"/> Low
Rear:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L	Rear: <input checked="" type="checkbox"/> Std <input 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 22.5 mm Ride Height: R 22.5 mm

Battery Type

Straight
 Separate
 Short

Type: ORION 5800
or LCG 3800

Truck Condition

<input checked="" type="checkbox"/> Smooth	<input type="checkbox"/> Sandy
<input type="checkbox"/> Bumpy	<input type="checkbox"/> Soft Dirt
<input type="checkbox"/> Low Truccion	<input type="checkbox"/> Grass
<input type="checkbox"/> Med. Truccion	<input type="checkbox"/> Blue Groore
<input checked="" type="checkbox"/> Higt Truccion	<input checked="" type="checkbox"/> Clay
<input type="checkbox"/> Wet	<input type="checkbox"/> Dusty
<input type="checkbox"/> Dry	<input type="checkbox"/> Carpet
	<input type="checkbox"/> Other

Wing

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

30 mm

Lip: 25 mm

Tire

	Front	Rear	comment:
Tire:	<u>PL-Prime</u>	<u>PL-Prime</u>	
Inserts:	<u>Std</u>	<u>Std</u>	
Wheel:	<u>W5029W</u>	<u>W5202W</u>	

Other

Servo: Futaba 0S
T-1
ORION
 Motor: ULTIMATE 7.5T
 ESC: ORION HMX 10
 Pinion/Spur: 23/76

Comment

UMW728 Alu Battery Post Set
 UMW735 Carbon Battery Plate
 UMW744 Front Wing (RB7)
 UMW745 Ti screw set
 UMB06LW Body (ULTIMA RB7/0.6t)