

ULTIMA RB7 SET-UP SHEET



Name _____ Date _____ Track/City _____ Event _____

Front Suspension

Upper Spacer: _____ mm

Toe Angle: In Out _____ °

Kick-up Angle: 25° 30°

4.8mm Ball Stud: Camber:
 UM128 (Standard) _____
 UMW508 (+2mm High Mount) _____

4.8mm Ball Stud Spacer: _____ mm

Steering Post Support:
 None
 UMW724

4.8mm Ball Stud:
 LA246 (-1mm)
 97050M (Standard)

Ackerman Spacer: _____ mm
 UMW701 Aluminum St. Plate
 UMW702 Alum. Crank Arm

Axle Spacer:
 Out _____ mm
 In _____ mm

Wheel Hub:
 UM569 (Standard)
 UM506

Bump Steer Spacer: _____ mm

Axle Height Spacers:
 _____ mm
 _____ mm

Caster Block Position:
 IN (Wide/Std.)
 OUT (Narrow)

Caster Block:
 0°
 2°
 4°

Tie Rod: _____

Front Weight Placement:
 None *1 oz. = 28.35g
 Bulkhead Inside _____ oz _____ g
 On the skid plate _____ oz _____ g

Sus. Mount Spacer:
 0.5mm
 1.0mm
 None

Knuckle:
 UM763/Std.
 UM714

Wheelbase: F: _____ mm R: _____ mm

Rear Suspension

Susp. Holder Spacing:
 F None 0.5 1.0
 R None 0.5 1.0

Anti-Squat: _____ °

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

Upper Spacer: _____ mm

RR: _____

Mid: _____

Universal Swing Shaft: _____

Camber: _____ °

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

Axle Spacer:
 Out _____ mm
 In _____ mm

Wheelbase: F: _____ mm R: _____ 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)
 1.0° Alu (UMW704-1)

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

Diff.:
 Gear Diff. # _____
 Ball Diff.

Shocks

| | Front | | Rear | |
|-------------------|---|--|-----------|----------|
| Shock Piston: | _____ | _____ | _____ | _____ |
| Shock Oil: | # _____ | # _____ | # _____ | # _____ |
| Shock Spring: | _____ | _____ | _____ | _____ |
| Limiters: | in _____ | mm _____ | in _____ | mm _____ |
| | out _____ | mm _____ | out _____ | mm _____ |
| Shock Length (A): | _____ mm | _____ mm | _____ mm | _____ mm |
| O-ring: | _____ | _____ | _____ | _____ |
| Shock cap type: | <input type="checkbox"/> Alu(UM719/Std) <input type="checkbox"/> UM753-1B | | | |
| Ball-end type: | Front: | <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> L | _____ | _____ |
| | Rear: | <input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> 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

F _____ mm Ride Height: R _____ mm

Battery Type

Straight
 Separate
 Short

Type: _____

Track Condition

| | |
|---|--------------------------------------|
| <input type="checkbox"/> Smooth | <input type="checkbox"/> Sandy |
| <input type="checkbox"/> Bumpy | <input type="checkbox"/> Soft Dirt |
| <input type="checkbox"/> Low -Traction | <input type="checkbox"/> Grass |
| <input type="checkbox"/> Med -Traction | <input type="checkbox"/> Blue Groove |
| <input type="checkbox"/> High -Traction | <input type="checkbox"/> Clay |
| <input type="checkbox"/> Wet | <input type="checkbox"/> Dusty |
| <input type="checkbox"/> Dry | <input type="checkbox"/> Other _____ |

Wing

UMW767/Std.
 Step 3.0 - Straight
 Step 3.0 - Round
 Other _____

_____ mm

Lip: _____ mm

Tires

| | Front | Rear | Traction compound or comment: |
|----------|-------|-------|-------------------------------|
| Tire: | _____ | _____ | _____ |
| Inserts: | _____ | _____ | _____ |
| Wheel: | _____ | _____ | _____ |

Other

Motor: _____
 ESC: _____
 Pinion/Spur: _____

Comment

