ULTIMA RB6.6 Setup Sheet

KYOSHO THE FINEST RADIO CONTROL MODELS

Name	Date	Track / City	Event
Karl Marsden	28.1.18	Worksop	Indoor Winter Series Rd5

Front Suspension

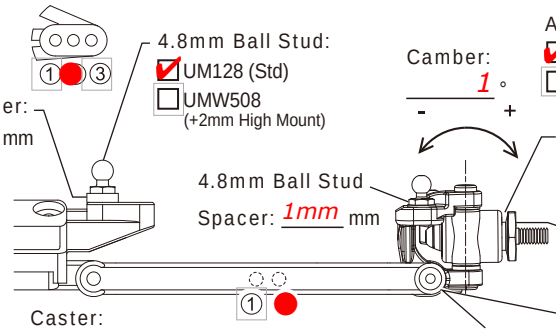
Upper Spacer: 2mm mm

Shock Tower: Kyosho Carbon

Toe: ☐ In ☐ Out 0 °

Toe Rod: _____

Front Bulkhead Weight Placement:
- ☐ None
- ☐ Bulkhead Inside _____ oz _____ g
- ☐ On the skid plate _____ oz _____ g (*1oz =28g)

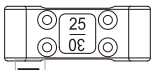


4.8mm Ball Stud:
- ☑ UM128 (Std)
- ☐ UMW508 (+2mm High Mount)

4.8mm Ball Stud Spacer: 1mm mm

Camber: 1 ° (- +)

Caster:
- ☑ 25°
- ☐ 30°



- ☐ A (UM502)
- ☐ B (UM721/Std)
- ☐ C (UM567)

Spacer:
- ☑ B (UMW722/Brass)
- ☐ B (UMW723/Alu)

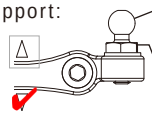
Caster Block:
- ☐ 0.5
- ☐ 1.0
- ☐ None
- ☐ 0°
- ☐ 2°
- ☑ 4°

Al Steering Support:
- ☑ None
- ☐ UMW724

Axel Spacer:
- ☐ Out _____ mm
- ☑ In _____ mm

Wheel Hub:
- ☑ UM569/Std
- ☐ UM506

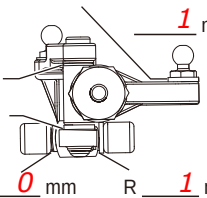
Caster Block Position:
- ☑ In (Wide/Std)
- ☐ Out (Narrow)



4.8mm Ball Stud:
- ☐ LA246 (-1mm Low Mount)
- ☑ 97050M (STD)

Ackermann Steer Spacer: 0 mm
- ☑ UMW701 Aluminum ST Plate
- ☐ UMW702 Aluminum Crank Arm

Axel Height Spacer:
- ☑ 0.5 mm
- ☐ 1 mm



Bump Steer Spacer: 1 mm

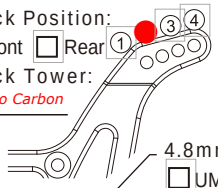
Wheelbase: F 0 mm R 1 mm

Comments: Front Wing

Rear Suspension

Shock Position: ☑ Front ☐ Rear

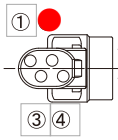
Shock Tower: Kyosho Carbon



Susp Holder Spacer:

F	R
☐ 0.5	☐ 0.5
☐ 1.0	☐ 1.0
☑ None	☑ None

Anti-Squat: _____ °



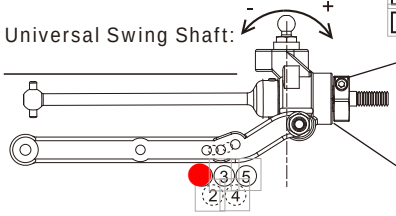
Type-B (UM519) _____

Type-B2 (UM519-2)

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

Upper Spacer: 3 mm

Camber: 1 ° (- +)



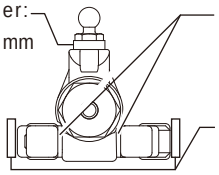
Universal Swing Shaft:

Rear Hub Carrier:
- ☐ 0° Type-B (UM519)
- ☐ 0° Type-B2 (UM519-2)
- ☐ 0° Type-B2 (UM519-2)
- ☐ 0.5° Alu (UMW704-05)
- ☐ 1° Alu (UMW704-1)

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

Axle Spacer:
- ☑ Out _____ mm
- ☐ In _____ mm

Upper Spacer: 3 mm

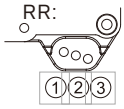


Wheelbase: F 2 mm R 2 mm

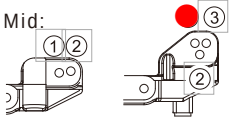
Wheelbase: F 2 mm R 0 mm

Comments: Alloy 0Deg Rr Hub

RR:



Mid:



Lower Susp Holder:

Plastic
- ☐ RF
- ☐ RF2L
- ☐ RF2

Option
- ☐ UMW511GM (RF/Alu)

(Opt/Adjustable)
- ☐ UMW705 (RF/Alu) 3Deg Block
- ☑ UMW725 (RF-MID/Bra) Fout Block

(Opt/Adjustable)
- ☐ UMW706 (RR-RWD) _____ Block
- ☑ UMW707 (RR-MID) Bout Block

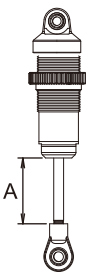
Sway Bar:
- ☑ None
- ☐ _____ mm

Differential

- ☑ Gear: 5000
- ☐ Ball: _____

Shocks

	Front	Rear
Piston:	3 hole 1.5mm	3 hole 1.6mm
Oil:	# 450	# 400
Spring:	White Asso	Green Asso
Limiters:	In _____ mm	In _____ mm
	Out _____ mm	Out _____ mm
Length (A):	20.5 mm	28 mm
O-Ring:	X Ring Clear	X Ring Clear



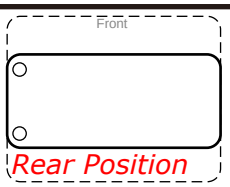
A

Shock Top Type: ☑ Alu (UM719/Std) ☐ UM753-1

Ball End Type:
- Front ☐ S ☑ M ☐ L
- Rear ☑ S ☐ M ☐ L

Arm0 - V3

Battery placement

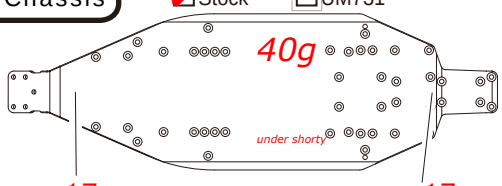


Transmission

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

Chassis

☑ Stock ☐ UM731



F 17 mm **Ride Height** R 17 mm

Battery Type

- ☐ Straight
- ☐ Separate
- ☑ Short

Type: Team Orion 3800XS Lipo

Track Condition

- ☑ Smooth
- ☐ Bumpy
- ☐ Low Traction
- ☑ Med. Traction
- ☑ High Traction
- ☐ Wet
- ☐ Dry
- ☐ Sandy
- ☐ Soft Dirt
- ☐ Grass
- ☐ Blue Groove
- ☐ Clay
- ☐ Dusty
- ☐ _____

Indoor Rubber Sports Hall Floor

Wing

- ☐ Blast-S
- ☐ Blast-L
- ☐ Step-S
- ☐ Step-M
- ☐ Step-L
- ☐ Step 2.0
- ☑ Step 3.0
  - ○ Straight
  - ● Round

Lip: 15mm

Wing Mount:
- ☐ Narrow
- ☐ Wide

Wing Angle:
- ☑ 4°
- ☐ 7°
- ☐ 10°

Tire

	Front	Rear
Tire	Sch Mini Pin Yellow	Sch Mini Pin Yellow
Insert	Schumacher	Schumacher
Wheel	Kyosho	Kyosho

Other

Motor: Orion Ultimate 6.5T

ESC: Team Orion R10.1

Ratio: 22/76T