ULTIMA RB6.6 Setup Sheet

KYOSHO
THE FINEST RADIO CONTROL MODELS

Name _____ Date _____ Track / City _____ Event _____

Front Suspension

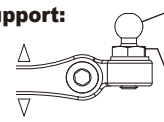
Upper Spacer: _____ mm

Shock Tower: _____

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

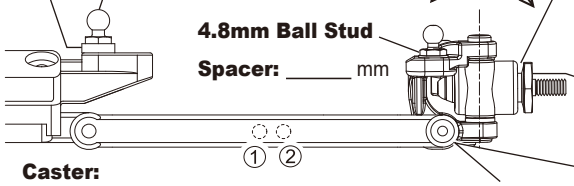
Camber: _____ ° (- / +)

Al Steering Support:
- ☐ None
- ☐ UMW724



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

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



4.8mm Ball Stud Spacer: _____ mm

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

Wheel Hub:
- ☐ UM569/Std
- ☐ UM506

Toe: ☐ In ☐ Out _____ °

Toe Rod: _____

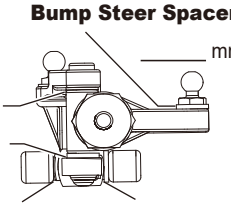
Caster:
- ☐ 25°
- ☐ 30°

Spacer:
- ☐ A (UM502)
- ☐ B (UM721/Std)
- ☐ B (UM722/Brass)
- ☐ B (UM723/Alu)
- ☐ C (UM567)

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

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

Axle Height Spacer:
- ☐ ___ mm
- ☐ ___ mm



Bump Steer Spacer: _____ mm

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

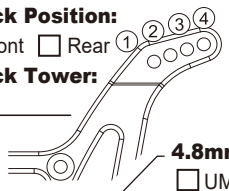
Wheelbase: F _____ mm R _____ mm

Comments: _____

Rear Suspension

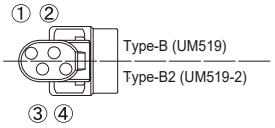
Shock Position: ☐ Front ☐ Rear

Shock Tower: _____



Susp Holder Spacer:

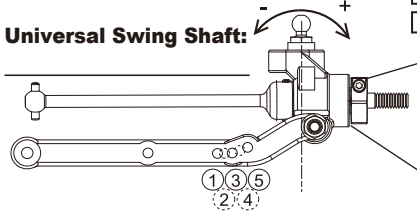
F	R
☐ 0.5	☐ 0.5
☐ 1.0	☐ 1.0
☐ None	☐ None



Anti-Squat: _____ °

Camber: _____ ° (- / +)

Universal Swing Shaft:

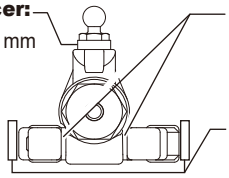


4.8mm Ball Stud:
- ☐ UM129
- ☐ UMW508 (+2mm High Mount)
- ☐ 97050M
- ☐ UM128 (Std)

Upper Spacer: _____ 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)

Upper Spacer: _____ mm



Wheelbase: F _____ mm R _____ mm

Wheelbase: F _____ mm R _____ mm

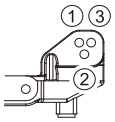
Comments: _____

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

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

RR:

Mid:



Lower Susp Holder:

Plastic
- ☐ RF ☐ RF2L ☐ RF2

Option
- ☐ UMW511GM (RF/Alu)

(Opt/Adjustable)
- ☐ UMW705 (RF/Alu) _____ Block
- ☐ UMW725 (RF-MID/Bra) _____ Block

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

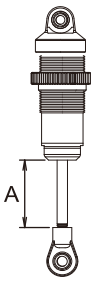
Sway Bar:
- ☐ None
- ☐ _____ mm

Differential

- ☐ Gear: _____
- ☐ Ball: _____

Shocks

	Front	Rear
Piston:	_____	_____
Oil:	#_____	#_____
Spring:	_____	_____
Limiters:	In _____ mm Out _____ mm	In _____ mm Out _____ mm
Length (A):	_____ mm	_____ mm
O-Ring:	_____	_____

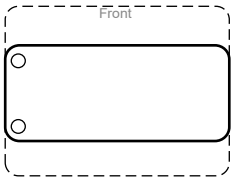


Shock Top Type: ☐ Alu (UM719/Std) ☐ UM753-1

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

Arm0 - V4.1

Battery placement

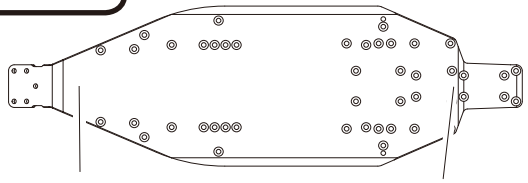


Transmission

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

Chassis

☐ Stock ☐ UM731



F _____ mm **Ride Height** R _____ mm

Battery Type

- ☐ Straight
- ☐ Separate
- ☐ Short

Type

Track Condition

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

PetitRC.com

Wing

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

Lip: _____

Wing Mount:
- ☐ Narrow
- ☐ Wide

Wing Angle:
- ☐ 4°
- ☐ 7°
- ☐ 10°

Tire

	Front	Rear
Tire	_____	_____
Insert	_____	_____
Wheel	_____	_____

Other

Motor: _____

ESC: _____

Ratio: _____