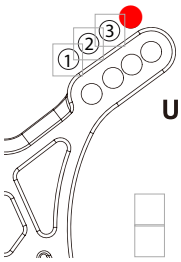
ULTIMA SC6 SET UP SHEET

KYOSHO® THE FINEST RADIO CONTROL MODELS

Name	Date	Track / City	Event
Robert Kwan	7/16/16	SDRC / San Diego, CA	Club Racing

Front Suspension



Upper Spacer: 1 mm

Toe: ☐ In ☐ Out 0 °

Sus Mount: ☐ UM503 ☐ UM567 ☐ UM721

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

Shock Mount: ☐ IN ☑ OUT

Caster Spacer: ☑ 25° ☐ 30° ☐ 0.5 ☐ 1.0 ☑ None

Camber: -2° (- +)

Caster Block: ☐ IN (wide/Std) ☑ OUT (Narrow) 0 °

Axle Spacer: ☑ Out 1 mm

Upper Spacer: 1 mm

☐ Forward (Std) ☑ Reverse

4.8mm Ball Stud: ☐ LA246 (-1mm Low Mount) ☑ UM129 (Std)

Ackerman Steer Spacer: 0 mm

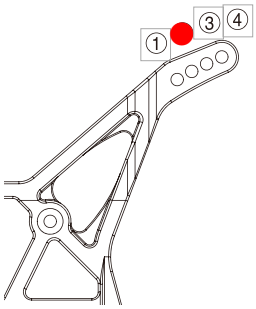
Bump Steer Spacer: 0 mm

Axle Height Spacer: ☑ Up ☐ Down

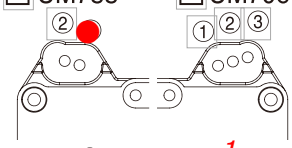
Wheelbase: ☐ Long ☑ Middle ☐ Short

Comments: Front Suspension Mount (UMW727) / Steel Axle Shaft Set (UMW722)

Rear Suspension



☐ UM788 ☐ UM706



Upper Spacer: 1 mm

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

Type-B (UM519) Type-B2 (UM519-2)

Anti-Squat: 1 °

Sway Bar: ☑ None ☐ ____mm

Upper Spacer: 2 mm

Wheelbase: F: 2 mm R: 4 mm

Camber: -2 ° (- +)

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

Axle Spacer: ☐ Out 2 mm ☐ In 2 mm

Lower Sus Holder: Normal ☐ RF ☐ RF2 Aluminum(Opt) Front C in Rear B in

Comments: 25g Brass RF Suspension Holder (UMW725) / 3.5° Toe In / MIP Rollers Shiny Drive System

Drive

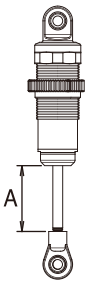
☐ Rear Motor ☑ Midship Motor

Diff

☐ Gear Diff. # ____ ☑ Ball Diff. Tight

Shocks

	Front	Rear
Shock Piston:	5x1.35mm	5x1.35mm
Shock Oil:	# AE 50	# AE 31.25
Shock Spring:	Orange	Gold
Limiters:	in 2 mm out 0 mm	in 2 mm out 0 mm
Shock Length(A):	26 mm	35 mm



Shock Top Type: ☑ Nomal ☐ Alu(UM719)

5.8mm Ball End: Front: S☑ M☐ L☐ Rear: S☑ M☐ L☐

Body

Editable by Arn0 at Petitrc.com

JConcepts Illuzion HF2 Lightweight

Material

Screw: ☑ Steel ☐ Titanium

Servo Hone: ☐ Nomal ☑ Rigid(UM717)

Pinion Gear: ☐ Steel ☑ Aluminium

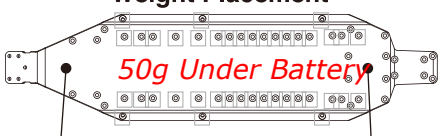
Shock Ring: ☑ O-ring ☐ X-ring ☐ Red ☐ Clear

Chassis

Battery Placement: Rear

Front ☑ Rear

Weight Placement



F 30 mm Ride Height: R 28 mm

Tires

	Front	Rear
Tire:	Pro-Line Electron MC	Pro-Line Electron MC
Inserts:	Pro-Line Closed Cell	Pro-Line Closed Cell
Wheel:	JConcepts Hazard	JConcepts Hazard
Traction Compound:	Cool Water Sauce	

Comment :

Vehicle Weight: 2230g

Track Conditions:

Composition: ____

Surface: Clay

Traction: Medium / High

Comments: ____

Electronics

Motor: Reedy Sonic Mach 2 8.0T

Pinion/Spur: 20 / 84

Battery: Team Orion 5800 Block

ESC: Tekin RSX

Radio: Airtronics MT-4

Servo: Reedy RT1508

Throttle/Brake:

EPA: 100 Expo: -30

Initial brake: 0

Drag brake: 12

Throttle profile: 3

Steering expo: -30

Steering speed: ____

Arn0 V1.1