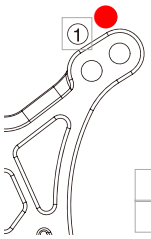
ULTIMA SC6 SET UP SHEET

KYOSHO THE FINEST RADIO CONTROL MODELS

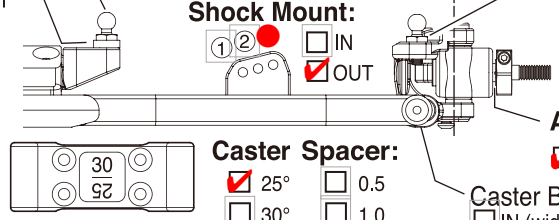
Name	Date	Track / City	Event
Jared Tebo	December 2014	The Plex Omaha, NE	JC Indoor Nats Final

Front Suspension



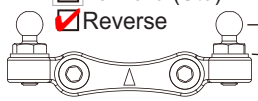
Upper Spacer: 1 mm

4.8mm Ball Stud:
- [x] UM128 (Std)
- [ ] UMW508 (+2mm High Mount)



Camber: -1°

- [ ] Forward (Std)
- [x] Reverse



4.8mm Ball Stud:
- [ ] LA246 (-1mm Low Mount)
- [x] UM129 (Std)

Ackerman Steer Spacer: 0 mm

Shock Mount:
- [ ] IN
- [x] OUT

Upper Spacer: 1 mm

Bump Steer Spacer: 0 mm

Toe: [ ] In [ ] Out 0°

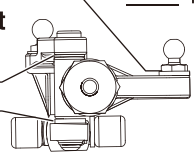
Sus Mount:
- [ ] UM503
- [ ] UM567
- [x] UM721

Caster Spacer:
- [x] 25°
- [ ] 30°
- [ ] 0.5
- [ ] 1.0
- [x] None

Axle Spacer:
- [x] Out ____ mm

Caster Block:
- [ ] IN (wide/Std)
- [x] OUT (Narrow) ____ °

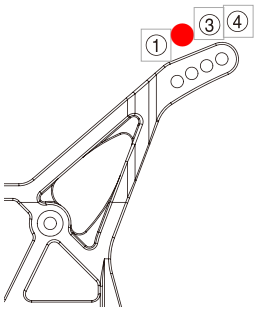
Axle Height Spacer:
- [ ] Up
- [x] Down



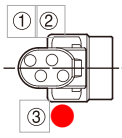
Wheelbase: [ ] Long [x] Middle [ ] Short

Comments:

Rear Suspension

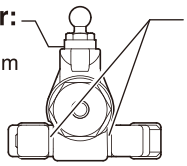


Sus Holder Spacer:
- F [ ] 0.5 [ ] 1.0 [x] None
- R [x] 0.5 [ ] 1.0 [ ] None



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

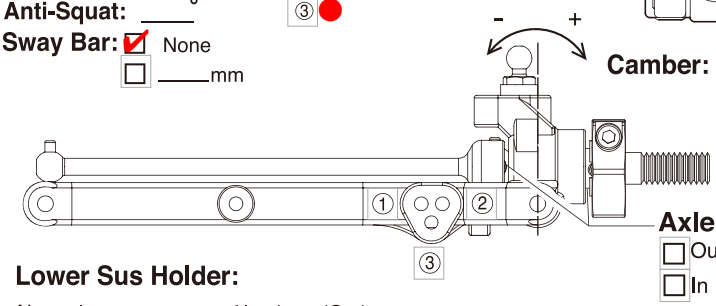
Upper Spacer: 2 mm



Wheelbase:
F: 1 mm
R: 5 mm

Anti-Squat: ____ °

Sway Bar:
- [x] None
- [ ] ____ mm

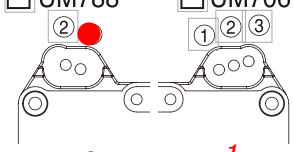


Camber: -1°

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

Axle Spacer:
- [ ] Out ____ mm
- [ ] In ____ mm

[ ] UM788 [ ] UM706



Lower Sus Holder:

Normal: [ ] RF [ ] RF2

Aluminum(Opt): Front D in Rear C in

Upper Spacer: 1 mm

Comments: new inner drilled hole. 28.5 mm from sway bar hole

Drive

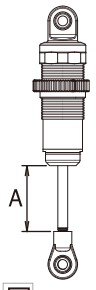
- [ ] Rear Motor
- [x] Midship Motor

Diff

- [ ] Gear Diff. #____
- [x] Ball Diff. ____

Shocks

	Front	Rear
Shock Piston:	1.35x5	1.35x5
Shock Oil:	#40	#35
Shock Spring:	Orange	Red
Limiters:	in ____ mm / out ____ mm	in ____ mm / out ____ mm
Shock Length(A):	27 mm	33.5 mm



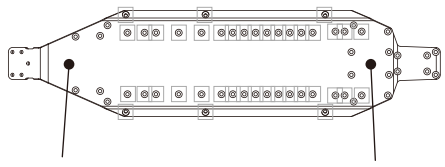
Shock Top Type: [ ] Nomal [x] Alu(UM719)

5.8mm Ball End:
- Front: S [ ] M [x] L [ ]
- Rear: S [ ] M [x] L [ ]

Chassis

Weight Placement

servo/big gap/receiver/speedo/saddle battery sideways



F 30 mm Ride Height: R 28 mm

Battery Placement

Front Rear

Body

Editable by Arn0 at Petitrc.com

JC High Flow

Tires

	Front	Rear
Tire:	AKA Typo Clay	AKA Typo Clay
Inserts:	AKA Black Wide	AKA Black Wide
Wheel:	AKA	AKA
Traction Compound:	Liquid Wrench	

Electronics

- Motor: Orion 6.5
- Pinion/Spur: 17/82
- Battery: Orion 5500
- ESC: Orion R10.1 Pro
- Radio: KO EX-1
- Servo: KO RSx Response
- Throttle/Brake:
- EPA: ____ Expo: ____
- Initial brake: ____
- Drag brake: ____
- Throttle profile: ____
- Steering expo: ____
- Steering speed: ____

Material

- Screw: [ ] Steel [x] Titanium
- Servo Hone: [x] Nomal [ ] Rigid(UM717)
- Pinion Gear: [x] Steel [ ] Aluminium
- Shock Ring: [ ] O-ring [ ] X-ring [ ] Red [x] Clear

Comment :

Arn0