

Name: Nick Caro Date: 13th November 2016 Track / City: oOple Indoor Series Event: Rd2

## Front Suspension

**Upper Spacer:** 3 mm

**Shock Tower:** Kit

**Toe:**  In  Out 1°

**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:** 1 mm

**Camber:** -1°

**AI Steering Support:**  
 None  
 UMW724

**Axle Spacer:**  
 Out 1 mm  
 In \_\_\_\_\_ mm

**Wheel Hub:**  
 UM569/Std  
 UM506

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

**Ackermann Steer Spacer:** 0 mm

UMW701 Aluminum ST Plate  
 UMW702 Aluminum Crank Arm

**Caster:**  
 25°  
 30°

**Caster Block:**  
 0.5  
 1.0  
 None  
 0°  
 2°  
 4°

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

**Wheelbase:** F 0 mm R 1 mm

**Comments:** Schelle Rack

## Rear Suspension

**Shock Position:**  
 Front  Rear

**Shock Tower:** Kit

**RR:**

**Mid:**

**Susp Holder Spacer:**  
 F  0.5  1.0  1.0  
 R  0.5  1.0  None

**Anti-Squat:** 1.5

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

**Upper Spacer:** 3 mm

**Universal Swing Shaft:** kit

**Camber:** -1°

**Upper Spacer:** 0 mm

**Wheelbase:** F 0 mm R 4 mm

**Wheelbase:** F 2 mm R 0 mm

**Comments:**  
Using 0Deg UMW704-0  
3deg Rear Toe In

**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

**Sway Bar:**  None  \_\_\_\_\_ mm

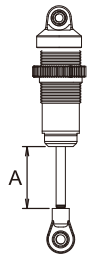
**Differential:**  
 Gear: 5000  
 Ball: \_\_\_\_\_

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

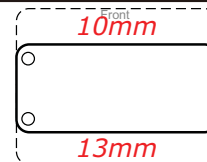
**(Opt/Adjustable)**  
 UMW705 (RF/Alu) B out Block  
 UMW725 (RF-MID/Bra) \_\_\_\_\_ Block  
 UMW706 (RR-RWD) \_\_\_\_\_ Block  
 UMW707 (RR-MID) B out Block

## Shocks

	Front	Rear
Piston:	<u>2 x 1.6mm</u>	<u>2 x 1.7mm</u>
Oil:	<u># 30wt AE</u>	<u># 27.5wt AE</u>
Spring:	<u>AE White</u>	<u>AE Green</u>
Limiters:	In _____ mm Out _____ mm	In _____ mm Out _____ mm
Length (A):	<u>19</u> mm	<u>27</u> mm
O-Ring:	<u>ORG03XR</u>	<u>ORG03XR</u>
Shock Top Type:	<input checked="" type="checkbox"/> Alu (UM719/Std)	<input type="checkbox"/> UM753-1
Ball End Type:	Front <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L Rear <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L	



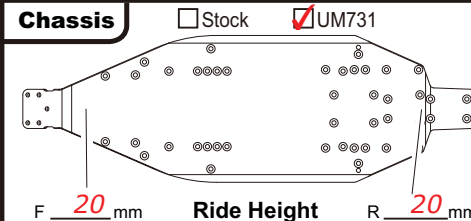
## Battery placement



## Transmission

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

## Chassis



## Battery Type

- Straight
- Separate
- Short

Orion 5000 100c

## Track Condition

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

## Wing

- Wing Mount:  
 Narrow  
 Wide
- Wing Angle:  
 4°  
 7°  
 10°
- Step 3.0  
 Straight Lip:  
 Round

## Tire

	Front	Rear
Tire	<u>4wd Mini Spike</u>	<u>Mini Spike</u>
Insert	<u>None</u>	<u>Medium</u>
Wheel	<u>Kit</u>	<u>Kit</u>

Using Yellow Compound

## Other

Motor: Orion VST2 7.5 Mag  
 ESC: Orion R10.1  
 Ratio: 26 / 76

All spikes cut of tyres