

Name: Lee Romang Date: 29/3/17 Track / City: RHR Dry set up Event: Testing

Front Suspension

Upper Spacer: 1 mm

Shock Tower: 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)

AI Steering Support:

- None
- UMW724

4.8mm Ball Stud:

- LA246 (-1mm Low Mount)
- 97050M (STD)

Ackermann Steer Spacer: 2 mm

- UMW701 Aluminum ST Plate
- UMW702 Aluminum Crank Arm

Camber: -2°

Axel Spacer:

- Out kit mm
- In kit mm

Wheel Hub:

- UM569/Std
- UM506

Caster Block Position:

- In (Wide/Std)
- Out (Narrow)

Caster:

- 25°
- 30°

Caster Block:

- 0.5
- 1.0
- None
- 0°
- 2°
- 4°

Spacer:

- A (UM502)
- B (UMW722/Brass)
- B (UMW721/Std)
- B (UMW723/Alu)

Bump Steer Spacer: 1 mm

Axel Height Spacer:

- _____ mm
- 2 mm

Wheelbase: F _____ mm R 1 mm

Comments: RDRP Brass caster block 32g. AE Gullwing wishbones and Carbon tower extra 1mm droop

Rear Suspension

Shock Position:

- Front
- Rear

Shock Tower: Carbon

4.8mm Ball Stud:

- UM129
- UMW508 (+2mm High Mount)
- 97050M
- UM128 (Std)

Upper Spacer: 3 mm

RR: _____

Mid: _____

Susp Holder Spacer:

- F 0.5 1.0 None
- R 0.5 1.0 None

Anti-Squat: _____°

Universal Swing Shaft:

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

Upper Spacer: 2 mm

Wheelbase: F 2 mm R _____ mm

Wheelbase: F 2 mm R _____ mm

Comments: 2mm under front and rear hangers. 2.5 degrees 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: 7K
- Ball: _____

Lower Susp Holder:

- Plastic: RF RF2L RF2
- Option: UMW511GM (RF/Alu)
- (Opt/Adjustable): UMW705 (RF/Alu) _____ Block
- UMW725 (RF-MID/Bra) D out Block
- (Opt/Adjustable): UMW706 (RR-RWD) _____ Block
- UMW707 (RR-MID) C out Block

Shocks

	Front	Rear
Piston:	<u>2 x 1.6</u>	<u>2 x 1.7</u>
Oil:	# <u>550</u>	# <u>375</u>
Spring:	<u>AE Purple</u>	<u>AE Grey</u>
Limiters:	In _____ mm	In _____ mm
	Out _____ mm	Out _____ mm
Length (A):	<u>2 turns out</u> mm	<u>2 turns out</u> mm
O-Ring:	<u>clear x ring</u>	<u>clear x ring</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 type="checkbox"/> M <input checked="" type="checkbox"/> L	Rear <input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> L

Battery placement

middle

Transmission

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

Chassis

Stock UM731

F 18 mm Ride Height R 18 mm

Battery Type

- Straight
- Separate
- Short Type

3200

Track Condition

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

Wing

Wing Mount:

- Narrow
- Wide

Wing Angle:

- 4°
- 7°
- 10°

Wing:

- Blast-S
- Blast-L
- Step-S
- Step-M
- Step-L
- Step 2.0
- Step 3.0
- Straight Lip
- Round Lip

Tire

	Front	Rear
Tire	<u>Full Stagger Y</u>	<u>Dart Y</u>
Insert	<u>none</u>	<u>medium</u>
Wheel	<u>kit</u>	<u>kit</u>

Other

Car was awesome. Shortened rear link by one hole when I ran mini spikes.

Other

Motor: 6.5

ESC: Maclan

Ratio: 23/76