

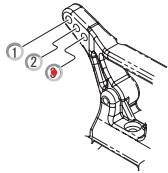
Name
Nick Caro

Date
20/02/11

Track
Workshop Indoors

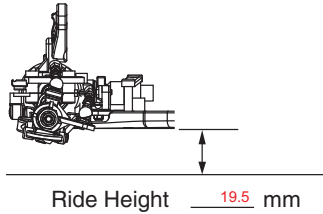
Event
Rd5

Front Suspension



Spacer:
0 mm

Spacer:
0 mm



Ride Height 19.5 mm

Bump Steer Spacer:
0 mm

Caster Block:
☒ 7°
☐ 10°

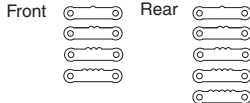
Axle-Height Spacer:
☐ Up
☒ Down

Bellcrank Spacer:
0 mm

Camber Angle: -1°
Toe Angle: 0°
Sway Bar:

Front Diff:
☐ Rigid
☐ Oneway
☒ Differential, Setting: loose

Sus. Holder Spacer:

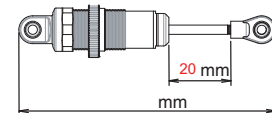


Notes:

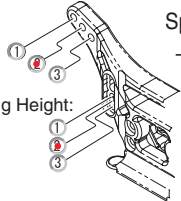
Ellis Steering Ackermann Mod..

**** move shocks out **** Ride Height ****
Kick Up spacer.. 50wt oil.. Shorter front link.

Shock Piston: Big Bore 5 Hole
Shock Oil: # 45wt
Shock Spring: #X-Gear YELLOW/H #75



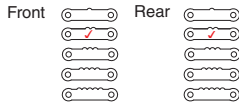
Rear Suspension



Spacer:
0 mm

Wing Height:

Sus. Holder Spacer:



Notes:

LAW40 Chassis Stiffner.

**** Move shocks out **** Ride height** Anti Squat**

Camber Angle: -1°

Sway Bar: 1.2mm

Rear Hubs:
Type-B (UM519)
UMW519-2
UMW516-0
UMW516-05
UMW516-1

Wheel Shaft Type
☒ (UM522-02)
☐ (UM510-02)
☐ PL-Wheel (UMW502)

Notes:

Long Wheelbase

Hub Spacer:

F: 2 mm
R: mm

Wheel Spacer:
mm

Sus. Holder(RF):

☐ Standard
☒ LAW36

☒ IN ☐ OUT B

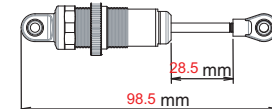
Sus. Holder(RR):

☐ Standard
☐ LAW37

☐ IN ☒ OUT D

Ride Height 19.5 mm

Shock Piston: Big Bore 5 Hole
Shock Oil: # 30wt
Shock Spring: #X-Gear GOLD/M #70



Tyre

Front Tyre Mini Pins

Rear Tyre Mini Pins

Front Inserts: Mr O's

Rear Inserts: Mr O's

Compound:

Yellow

Yellow

Others

Motor: LRP X12 6.5

Pinion/Spur: 18 / 78

Wing: Blast

Wing Angle: ☒ 0° ☐ 7°
☐ 4°

Slipper Type:

☒ Direct
☐ Separates

Slipper Sheet(F-R):

☐ Red-White
☐ Red-Red
☒ White-White

Track Condition

☒ Bumpy
☒ Smooth
☐ Low Traction
☒ Med. Traction
☐ High Traction

☐ Dry
☐ Wet
☐ Dusty
☒ Indoor
☐ Outdoor

Spring Rate

#50	Black	#68	Blue
#55	Orange	#70	Silver
#60	Orange Yellow	#72	Cobalt Blue
#65	Yellow	#75	Light Green

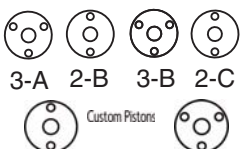
Gear Ratio

Gear Ratio 2.5:1

	16	17	18	19	20	21	22	23	24	25
76		11.18	10.56	10.00	9.50	9.05	8.64	8.26	7.92	7.60
78	12.19	11.47	10.83	10.26	9.75	9.29	8.86	8.48	8.13	7.80

Shock Piston

Soft ↔ Hard



Sway Bar

1.0	Nickel
1.1	Gold
1.2	Silver
1.3	Copper
1.4	Black
1.5	Golden
1.6	Chromium

ESC&Battery

ESC: Vortex Race Spec

ESC Setting: Custom

Battery: LRP 5000 50c

Battery Position: Front ☐ Rear ☐

Notes:

Comments

3deg toe. 2.25 Anti Squat (#2FR, #1RR)

LAW40 Chassis Stiffner., Using 50mm Shock shaft. Slipper set as direct "pinned"

LRP 12.5mm Works Sintered Rotor.