

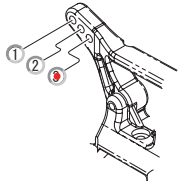
Name  
**Nick Caro**

Date  
**28/12/10**

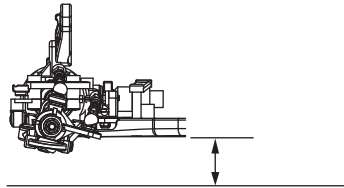
Track  
**Broxtowe**

Event  
**Xmas Cracker**

## Front Suspension



Spacer: 0 mm



Ride Height 21 mm

Camber Angle: -1°

Toe Angle: 0°

Sway Bar: \_\_\_\_\_

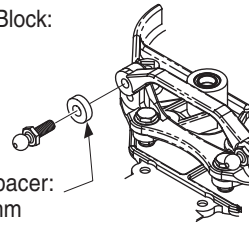
Front Diff:  
 Rigid  
 Oneway  
 Differential, Setting: loose

Sus. Holder Spacer:  
 Front Rear

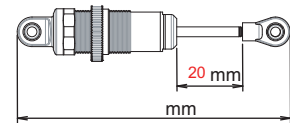
Spacer: 0 mm

Bump Steer Spacer: 0 mm

Caster Block:  
 7°  
 10°



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

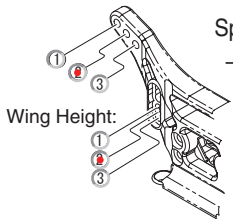


Notes:  
 Lower inboard stud LA246, lowers inner link, car much better on steering

Axle-Height Spacer:  
 Up  
 Down

Bellcrank Spacer: 0 mm

## Rear Suspension



Spacer: 0 mm

Camber Angle: -1°

Sway Bar: 1.2mm

Sus. Holder(RF):  
 Standard  
 LAW36

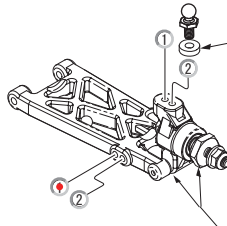
IN  OUT B

Sus. Holder(RR):  
 Standard  
 LAW37

IN  OUT F

Ride Height 21 mm

Sus. Holder Spacer:  
 Front Rear



Spacer: 2 mm

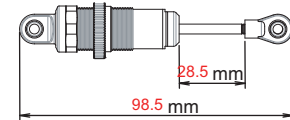
Rear Sus. Arm:  
 LA255  
 LA243  
 UM521  
 UM521-1

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

Shock Piston: Big Bore 5 Hole  
 Shock Oil: # 35wt  
 Shock Spring: #X-Gear WHITE/MS #68



Notes:  
 Mid Arm Used with shorter RB5SP axle..  
 Inside hole on LA243 (inside hole UM521)  
 LAW40 Chassis Stiffener.

Hub Spacer:  
 F: 2 mm Wheel Spacer:  
 R: \_\_\_\_\_ mm

## Tyre

Compound: Yellow

Front Tyre Mini Pins  
 Rear Tyre Mini Pins

Front Inserts: Mr O's  
 Rear Inserts: Mr O's

## 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  Dry  
 Smooth  Wet  
 Low Traction  Dusty  
 Med. Traction  Indoor  
 High Traction  Outdoor

## Spring Rate

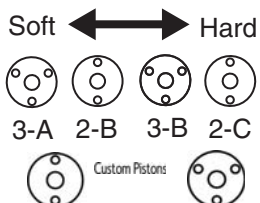
#50	Black	#68	Blue
#55	Orange	#70	Silver
#60	Orange Yellow	#72	Cobalt Blue
#65	Yellow	#75	Light Green

## Gear Ratio

	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

Gear Ratio **2.5:1**

## Shock Piston



## 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

Battery: LRP 5000 50c

ESC: Vortex Race Spec

ESC Setting: Custom

Battery Position: Front  Rear

Notes:

## Comments

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

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

LRP 12.5mm Works Sintered Rotor.