

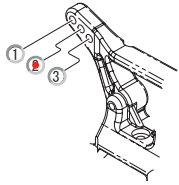
Name
Nick Caro

Date
16/05/2010

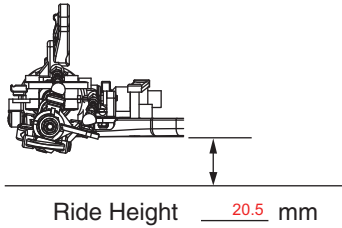
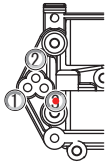
Track
Southport

Event
Club Meet

Front Suspension



Spacer:
2 mm



Ride Height **20.5** mm

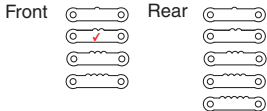
Camber Angle: **-1** °

Toe Angle: **0** °

Sway Bar: _____

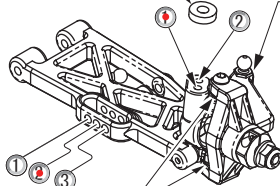
Front Diff:
☐ Rigid
☐ Oneway
☒ Differential, Setting: _____

Sus. Holder Spacer:



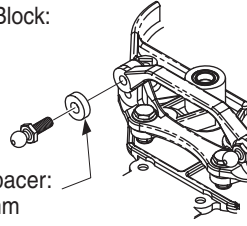
Notes:

Spacer:
0 mm



Bump Steer Spacer:
_____ mm

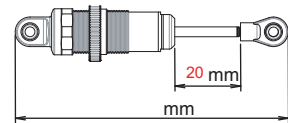
Caster Block:
☐ 7°
☒ 10°



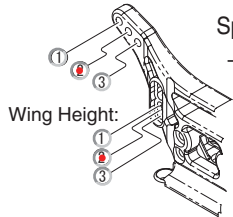
Axle-Height Spacer:
☒ Up
☐ Down

Bellcrank Spacer:
1 mm

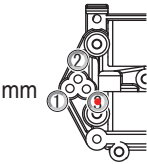
Shock Piston: **3B**
Shock Oil: **# 35wt**
Shock Spring: **# #65 Yellow**



Rear Suspension



Spacer:
1 mm



Camber Angle: **-1** °

Sway Bar: _____

Sus. Holder(RF):

☐ Standard
☒ LAW36
☒ IN ☐ OUT **B**

Sus. Holder(RR):

☐ Standard
☐ LAW37
☐ IN ☒ OUT **F**

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

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

Rear Sus. Arm:
☐ LA255
☒ LA243
☐ UM521
☐ UM521-1

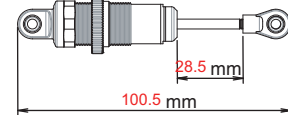
Notes:

Hub Spacer:

F: **2** mm Wheel Spacer:
R: _____ mm

Ride Height **21** mm

Shock Piston: **3B**
Shock Oil: **# 25wt**
Shock Spring: **# #60 Dark Yellow**



Tyre

Front Tyre **Ballistic Buggy** Compound: **Green**
Rear Tyre **Ballistic Buggy** Compound: **Green**
Front Inserts: **Mr O's**
Rear Inserts: **Mr O's**

Others

Motor: **LRP X12 5.5**
Pinion/Spur: **20** / **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

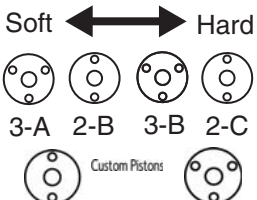
#50	Black	#68	Blue
#55	Orange	#70	Silver
#60	Orange Yellow	#72	Cobalt Blue
#65	Yellow	#75	Light Green

Gear Ratio

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



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: **Corally 4200 35c**

Battery Position: Front ☐ Rear ☐

Notes:

Comments

3deg toe. 2.25 Anti Squat (#2FR, None #1RR)

Using 50mm Shock shaft with new 97038 Ball end.