



Driver: Brian Breckenridge

Class: 17.5 Spec Sprint

Flat Banked Run Line: 130 ft.

Track: Lil' Indy

Driving Style: Smooth

Surface: Smooth Bumpy

Event: Lil' Indy 100 lapper

Aggressive

Traction: High Low

Tires

	Compound	Diameter	Insert
RF	Sticker Std		Orange
LF	Sticker Std		Orange
RR	Sticker Std		Orange
LR	Sticker Std		Orange

Cleaned With:

Traction Additive:

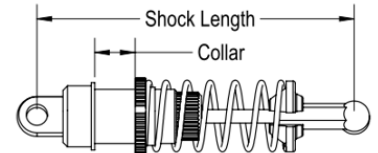
Notes: Track was very sticky.

No traction additive needed.

Shocks

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	(S) M L	(S) M L	9	35	S M (L)	2.32	.12	Std (Ext)
LF	(S) M L	(S) M L	8	35	S M (L)	2.30	.04	Std (Ext)
RR	S (M) L	S (M) L	9	35	S M (L)	2.86	.44	(Std) Ext.
LR	S (M) L	S (M) L	7	35	S M (L)	2.86	.44	(Std) Ext.

Measure shock length with shocks on car and car not touching the ground. Go to lighter oil or larger piston if tires are skidding over bumps in track. Go to heavier oil or smaller piston if tires or car is bouncing.



Ride Height

LF	10mm	RF	11mm
LR	10mm	RR	11mm

Max Chassis Height

LF	13mm	RF	13mm
LR	14mm	RR	15mm

Corner Weights

LF	14.7	RF	10.6
LR	15.2	RR	15.1

Rear %	54%
Left %	54%
Wedge %	46%

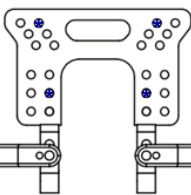
Measured From: Bottom of Chassis Top of Chassis

Total Weight: 55.6 oz

Measured without wing

Front Suspension

Shade in locations of shock and camber link mounting



Viewed from front of car!

Kick-Up

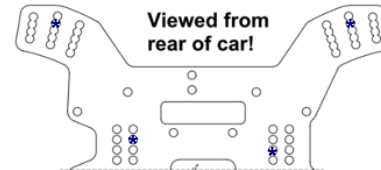
- 15° Low
- 15° High
- 20° Low
- 20° High
- 25°
- 35°

Toe 1 in

Sway Bar

- None
- .055

Rear Suspension



Viewed from rear of car!

Outdrives / Diff.

- DD
- GBX Steel
- GBX Alum
- GBX Gear

Slipper

- None
-

Left 0

Right -2

Left 7 in

Right 1 out

- 0
- 1
- 2
- 3
- 4
- None
- .060
- .125
- None
- .125
- .250

Camber	Spacers Behind Hub	Suspension Mount Shims	Wheel Spacers
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> None	<input type="checkbox"/> None
<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> .060	<input checked="" type="checkbox"/> .125
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> .125	<input checked="" type="checkbox"/> .125
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> .125	<input type="checkbox"/> .250
<input type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> .125	<input type="checkbox"/> .250

- Inner
- Outer
- None
- 1.5°
- 3°
- Short
- Long
- High
- Low

Toe	Outer Link Location	Anti-Squat	Suspension Mount	Hub Pin Location
<input type="checkbox"/> Inner	<input type="checkbox"/> Inner	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Short	<input type="checkbox"/> High
<input checked="" type="checkbox"/> Outer	<input checked="" type="checkbox"/> Outer	<input type="checkbox"/> 1.5°	<input checked="" type="checkbox"/> Long	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> 3°	<input type="checkbox"/> Short	<input type="checkbox"/> High
<input type="checkbox"/> 1.5°	<input type="checkbox"/> 1.5°	<input type="checkbox"/> 3°	<input checked="" type="checkbox"/> Long	<input type="checkbox"/> High
<input type="checkbox"/> 3°	<input type="checkbox"/> 3°	<input type="checkbox"/> Short	<input checked="" type="checkbox"/> Long	<input type="checkbox"/> High

Top Wing:

- 6X6
- 7x7

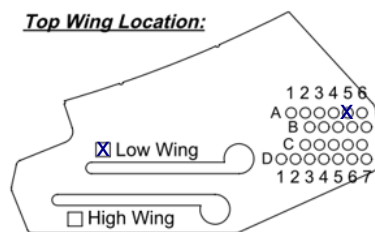
Front Wing:

- None
- Small
- Large

Nose:

- Scoop
- Traditional

Top Wing Location:



Electronics

Motor: Shuurspeed Spec Speed Control: HW Justock

Amp Draw: _____ Timing/Boost: _____

Timing: _____ Drag Brake: none

Pinion: 24 Battery: RC King 5200

Spur: 96 Battery Position: F M R

Notes: A-Main winner & new track record!

Exotek heatsink on motor.

Left side panel on wing mounted slightly higher than stock.

Negative LF camber and toe-in were not intentional - possible something got bent or moved in crash.