



Driver: Max Flurer
 Track: Lil' Indy
 Event: Indy 500 lap race

Class: 17.5 Late Model Flat Banked Run Line: 120 ft
 Driving Style: Smooth Aggressive Surface: Smooth Bumpy
 Traction: High Low

Tires

	Compound	Diameter	Insert
RF	R2	2.68	
LF	R2	2.68	
RR	R2	2.68	
LR	R2	2.68	

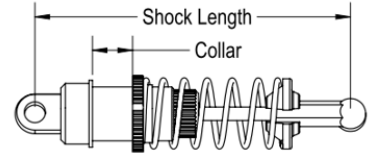
Cleaned With: Simple Green
 Traction Additive: FDJ Orange

Notes: Track had grip but was not hard on tires - ran same set for entire race.

Shocks

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M L	S M L	7#	35	S (M) L	2.48	.18	Std. (Ext.)
LF	S M L	S M L	6#	35	S (M) L	2.48	.20	Std. (Ext.)
RR	S M (L)	S (M) L	9# long	35	S (M) L	2.88	.05	Std. (Ext.)
LR	S M (L)	S (M) L	9# long	35	S (M) L	2.88	.03	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	11.5mm
LR	12mm	RR	13.5mm

Max Chassis Height

LF	16mm	RF	15mm
LR	16mm	RR	15mm

Corner Weights

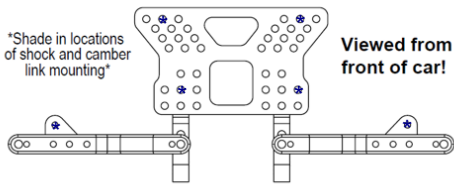
LF	12.9	RF	7.4
LR	15.4	RR	10.6

Rear %	56%
Left %	61%
Wedge %	49%

Measured From: Bottom of Chassis Top of Chassis

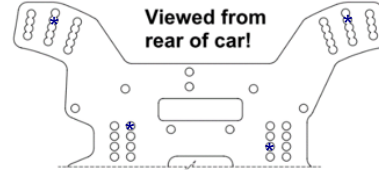
Total Weight: 46.3 w/o body Measured without body

Front Suspension



Kick-Up	<input type="checkbox"/> 15° Low <input type="checkbox"/> 15° High <input checked="" type="checkbox"/> 20° Low <input type="checkbox"/> 20° High <input type="checkbox"/> 25° <input type="checkbox"/> 35°
Toe	1 out
Sway Bar	<input type="checkbox"/> None <input checked="" type="checkbox"/> .063

Rear Suspension



Outdrives / Diff.	<input checked="" type="checkbox"/> DD <input type="checkbox"/> GBX Steel <input type="checkbox"/> GBX Alum <input type="checkbox"/> GBX Gear
Slipper	<input checked="" type="checkbox"/> None <input type="checkbox"/> _____

Left +2	Right -2	Left 6 in	Right 0 out
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer	<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer
<input type="checkbox"/> None <input checked="" type="checkbox"/> .060 <input type="checkbox"/> .125	<input type="checkbox"/> None <input checked="" type="checkbox"/> .060 <input type="checkbox"/> .125	<input checked="" type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3°	<input checked="" type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3°
<input checked="" type="checkbox"/> None <input type="checkbox"/> .125 <input type="checkbox"/> .250	<input checked="" type="checkbox"/> None <input type="checkbox"/> .125 <input type="checkbox"/> .250	<input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> High <input checked="" type="checkbox"/> Low	<input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> High <input checked="" type="checkbox"/> Low

Aerodynamics

Body: Protoform Noreaster
 Bottom of Rear Window To Body Post Center: 2.125"
 Rear Deck Height From Bottom Of Chassis: maximum
 Body Position: F M R Spoiler Length: 2"
 Spoiler Angle: middle hole Wickerbill: 1/8"

Electronics

Motor: Schuurspeed spec Speed Control: HW Justock Battery Position: Front Rear
 Amp Draw: _____ Timing/Boost: _____
 Timing: 49 on endbell Drag Brake: _____
 Pinion: 29 Battery: RC King 5200 Middle Outer
 Spur: 98

Notes: A-main winner.

Dual bellcrank steering. Long shock bodies/medium shafts/long springs in rear for smoother ride over the bumps.
3deg pro-squat shims on top of .060 shims. Aluminum CVD bones. Exotek heatsink on motor.

*Note - right side tires were worn down to 2.64 at end of race, but a fresher set was used to write down this set-up.