



Driver: Brian Breckenridge Class: 17.5 Late Model Flat Banked Run Line: 150 ft
 Track: Mobile Hobbies Driving Style: Smooth Surface: Smooth Bumpy
 Event: Summer Nats & CDOB Series Aggressive Traction: High Low

Tires

	Compound	Diameter	Insert
RF	R3	2.64	
LF	R2	2.68	
RR	R3	2.67	
LR	R2	2.67	

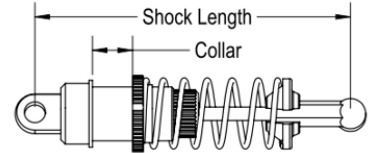
Cleaned With: Simple Green
 Traction Additive: FDJ Orange

Notes: Broken in set of tires

Shocks

	Body Length			Shaft Length			Spring	Oil	Piston	Shock Length		Collar	Spring Cup		
RF	<input checked="" type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L	<input checked="" type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L	8#	30tr	S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	2.50	.09	<input checked="" type="checkbox"/> Std.	<input type="checkbox"/> Ext.
LF	<input checked="" type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L	<input checked="" type="checkbox"/> S	<input type="checkbox"/> M	<input type="checkbox"/> L	7#	30tr	S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	2.41	.07	<input checked="" type="checkbox"/> Std.	<input type="checkbox"/> Ext.
RR	<input type="checkbox"/> S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	<input type="checkbox"/> S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	9#	30tr	S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	2.90	.39	<input checked="" type="checkbox"/> Std.	<input type="checkbox"/> Ext.
LR	<input type="checkbox"/> S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	<input type="checkbox"/> S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	8#	30tr	S	<input checked="" type="checkbox"/> M	<input type="checkbox"/> L	2.90	.36	<input checked="" type="checkbox"/> Std.	<input type="checkbox"/> 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	8mm	RF	11mm
LR	9.5mm	RR	12.5mm

Max Chassis Height

LF	11mm	RF	14mm
LR	14mm	RR	16mm

Corner Weights

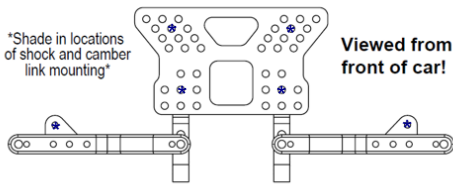
LF	11.8	RF	8.8
LR	15.0	RR	11.3

Rear %	56%
Left %	57%
Wedge %	51%

Measured From: Bottom of Chassis Top of Chassis

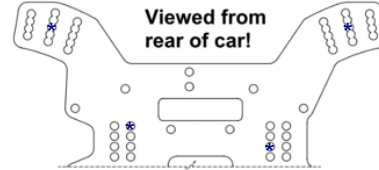
Total Weight: 53.3 w/ body Measured without body

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"/> .055

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	Camber	Right -1	Left 4 in	Toe	Right 3.5 out
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	Spacers Behind Hub	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	Outer Link Location	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
<input type="checkbox"/> None <input checked="" type="checkbox"/> .060 <input type="checkbox"/> .125	Suspension Mount Shims	<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°	Anti-Squat	<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	Wheel Spacers	<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	Suspension Mount	<input type="checkbox"/> Short <input checked="" type="checkbox"/> Long
				Hub Pin Location	<input type="checkbox"/> High <input checked="" type="checkbox"/> Low

Aerodynamics

Body: Protoform Noreaster
 Bottom of Rear Window To Body Post Center: 2.5"
 Rear Deck Height From Bottom Of Chassis: maximum
 Body Position: F M R Spoiler Length: 2"
 Spoiler Angle: middle hole Wickerbill: none

Electronics

Motor: Schuurspeed spec Speed Control: Tekin RS Spec Battery Position: Front Rear
 Amp Draw: 5 Timing/Boost: _____
 Timing: 47 on endbell Drag Brake: _____
 Pinion: 28 Battery: RC King 5200
 Spur: 96

Notes: Car was very good for entire event and responded to changes predictably. Smooth track, tons of grip.

Solid field of 34 cars. Seeded 3rd quick. Won A-main and turned fast lap in main!

Droop screws limiting front shock length. Both front tires lift at the same time. Left side caster block on right side.

Moved battery full left before 2nd heat due to increasing grip. Raised roll centers before main.