



Driver: Max Flurer
 Track: Hobbyplex
 Event: Jconcepts Spring Nats

Class: Mod. Late Model Flat Banked Run Line: _____
 Driving Style: Smooth Aggressive Surface: Smooth Bumpy
 Traction: High Low

Tires

	Brand/Name	Compound	Insert
RF	Ellipse	Gold	Stock
LF	Ellipse	Gold	Stock
RR	Ellipse	Gold	Stock
LR	Ellipse	Gold	Stock

Cleaned With: Simple Green/Water
 Traction Additive: FDJ Dew

Notes: Spec tire for this event.

Shocks

	Body Length		Shaft Length		Spring	Oil	Shock Piston		Shock Length	Collar	Spring Cup			
RF	S	M	L	S	M	L	7#	35	S	M	L	22mm*	.29	Std Ext.
LF	S	M	L	S	M	L	6#	35	S	M	L	22mm*	.41	Std Ext.
RR	S	M	L	S	M	L	8#	35	S	M	L	22mm*	.21	Std Ext.
LR	S	M	L	S	M	L	6#	35	S	M	L	22mm*	.13	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	14mm	RF	15mm
LR	14mm	RR	15mm

Max Chassis Height

LF		RF	
LR		RR	

Corner Weights

LF		RF	
LR		RR	

Rear %	
Left %	
Wedge %	

Measured From: Bottom of Chassis Top of Chassis
 Total Weight: _____ Measured without body

Front Suspension

Shade in camber link and shock locations

VIEWED FROM FRONT OF CAR!

Kick-Up	<input checked="" type="checkbox"/> 25° <input type="checkbox"/> 35°
Toe	<u>1 out</u>
Sway Bar	<input checked="" type="checkbox"/> None <input type="checkbox"/>

Right	Left	Right	Left
<u>-1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<input checked="" type="checkbox"/> 0 <input type="checkbox"/> -5 <input type="checkbox"/> +5 <input type="checkbox"/> -10 <input type="checkbox"/> +10	<input checked="" type="checkbox"/> 0 <input type="checkbox"/> -5 <input type="checkbox"/> +5 <input type="checkbox"/> -10 <input type="checkbox"/> +10	<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Middle <input type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Middle <input type="checkbox"/> Outer
<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer	<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer	<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Trailing	<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Trailing
<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Kingpin	<input checked="" type="checkbox"/> Inner <input type="checkbox"/> Kingpin	<u>2mm</u>	<u>2mm</u>

Rear Suspension

VIEWED FROM REAR OF CAR!

Outdrives / Diff.	<input checked="" type="checkbox"/> Steel <input type="checkbox"/> Alum <input type="checkbox"/> Gear
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Left	Right	Left	Right
<u>+2</u>	<u>-2</u>	<u>6 in</u>	<u>6 out</u>
<input checked="" type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input checked="" type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
<input checked="" type="checkbox"/> None <input type="checkbox"/> .060 <input type="checkbox"/> .125 <input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> Upper <input checked="" type="checkbox"/> Lower	<input checked="" type="checkbox"/> None <input type="checkbox"/> .060 <input type="checkbox"/> .125 <input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> Upper <input checked="" type="checkbox"/> Lower	<input type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3° <input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3° <input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
		<u>5.5mm</u>	<u>8mm</u>

Aerodynamics

Body: Protoform Noreaster
 Bottom of Rear Window To Body Post Center: 1.5"
 Rear Deck Height From Bottom Of Chassis: 4"
 Spoiler Length: 2.25"
 Spoiler Angle: middle hole Wickerbill: .4"

Electronics

Motor: 7.5 turn Speed Control: Hobbywing Battery Position: _____
 Amp Draw: _____ Timing/Boost: _____ Left Center
 Timing: _____ Drag Brake: 15% Forward
 Pinion: 28 Battery: 2S Shorty Pack Middle
 Spur: 81 Motor Position: Mid Rear Back

Notes: A-main winner. Mid-motor set-up for a very high bite track.
 * shock length listed is amount of shaft exposed.
 3 degrees of pro-squat (anti-squat shims installed with thick part at back) to help car rotate.
 1 oz of weight on front bumper, 1 oz on LF area of chassis.