



Driver: Tyler Reimer  
 Track: Bumps & Jumps  
 Event: 2017 February Freeze

Class: 17.5 Spec Sprint  Flat  Banked Run Line: 150 ft  
 Driving Style: Smooth  Aggressive  Surface: Smooth     Bumpy  
 Traction: High       Low

### Tires

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

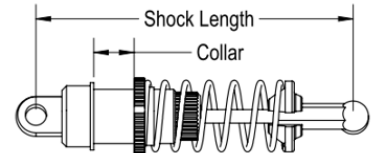
Cleaned With: Simple Green  
 Traction Additive: FDJ Dew

Notes: Tires broken in & softened with prep before running.

### Shocks

	Body Length			Shaft Length			Spring	Oil	Shock 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	7	35	S	M	<input checked="" type="checkbox"/> L	2.40	.125	Std. <input checked="" 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	35	S	M	<input checked="" type="checkbox"/> L	2.40	.07	Std. <input checked="" 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	35	S	M	<input checked="" type="checkbox"/> L	2.85	.36	<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	35	S	M	<input checked="" type="checkbox"/> L	2.85	.40	<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	10.5mm	RF	11mm
LR	10.5mm	RR	10.5mm

### Max Chassis Height

LF	17mm	RF	16mm
LR	15mm	RR	16mm

### Corner Weights

LF	13.3	RF	12.8
LR	17.4	RR	13.9

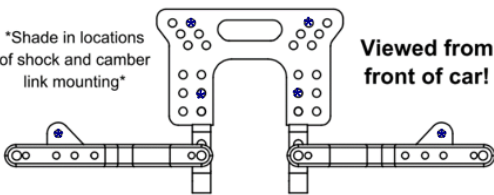
Rear %	55%
Left %	53%
Wedge %	53%

Measured From:  Bottom of Chassis  Top of Chassis

Total Weight: 57.4 oz.  Measured without wing

### Front Suspension

\*Shade in locations of shock and camber link mounting\*



Viewed from front of car!

Kick-Up

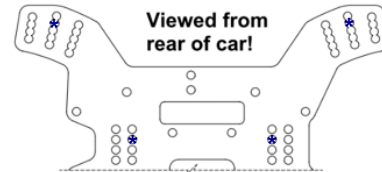
- 15° Low
- 15° High
- 20° Low
- 20° High
- 25°
- 35°

Toe 1 out

Sway Bar

- None
- .055

### Rear Suspension



Viewed from rear of car!

Outdrives / Diff.

- DD
- GBX Steel
- GBX Alum
- GBX Gear

Slipper

- None
- \_\_\_\_\_

Left

Right

Left

Right

-1

-1

7 in

2 out

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

Camber  
 Spacers Behind Hub  
 Suspension Mount Shims  
 Wheel Spacers

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

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

Toe  
 Outer Link Location  
 Anti-Squat  
 Suspension Mount  
 Hub Pin Location

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

### Top Wing:

- 6X6
- 7x7

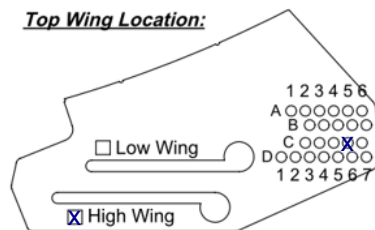
### Front Wing:

- None
- Small
- Large

### Nose:

- Scoop
- Traditional

Top Wing Location:



### Electronics

Motor: Shuurspeed Spec Speed Control: \_\_\_\_\_  
 Amp Draw: \_\_\_\_\_ Timing/Boost: \_\_\_\_\_  
 Timing: \_\_\_\_\_ Drag Brake: \_\_\_\_\_  
 Pinion: 35 Battery: RC King 5200  
 Spur: 128 Battery Position:  F  M  R

Notes: A main winner and fast lap in main!

Left caster block shimmed back. 2 oz of brass/tungsten weights to left of battery.

Tyler added a turn of left rear preload to this setup before main because of the track losing grip.