



Driver: Jason Burns
Track: Bumps & Jumps
Event: 2017 Sprint Nats

Class: Mod Sprint
Driving Style: Smooth
Surface: Smooth
Aggressive
Run Line: 170 ft
Flat Banked
X Surface: Smooth
X Surface: Bumpy
Traction: High X Low

Tires

	Compound	Diameter	Insert
RF	BSR Silver	2.62	
LF	BSR Silver	2.62	
RR	BSR Silver	2.62	
LR	BSR Silver	2.62	

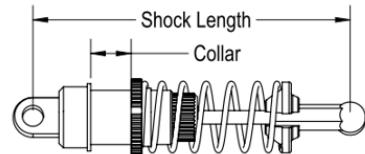
Cleaned With: Simple Green
Traction Additive: Grip Factor

Notes:

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	2.45		Std. Ext.
LF	S M L	S M L	8	35	S M L	2.45		Std. Ext.
RR	S M L	S M L	9	35	S M L	2.85		Std. Ext.
LR	S M L	S M L	8	35	S M L	2.85		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	10.5mm	RF	11mm
LR	11.5mm	RR	12mm

Max Chassis Height

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

Measured From: Bottom of Chassis Top of Chassis

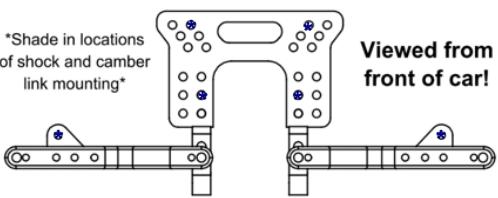
Total Weight: 56.8 oz

Rear %	54%
Left %	52%
Wedge %	49%

Measured without wing

Front Suspension

Shade in locations of shock and camber link mounting



Viewed from front of car!

Kick-Up	<input checked="" type="checkbox"/> 15° Low <input type="checkbox"/> 15° High <input type="checkbox"/> 20° Low <input type="checkbox"/> 20° High <input type="checkbox"/> 25° <input checked="" type="checkbox"/> 35° 0 <input type="checkbox"/> None <input checked="" type="checkbox"/> .063
Toe	
Sway Bar	

Right

-1

Camber

0
 -5 +5
 -10 +10
 Inner
 Middle
 Outer
 Inner
 Kingpin

Left

+1

0
 -5 +5
 -10 +10
 Inner
 Middle
 Outer
 Inner
 Kingpin

Right

0

Inner
 Middle
 Outer
 Standard
 Inclined

Axle Shims

0
 Inner
 Middle
 Outer
 Standard
 Inclined

Ackermann

Middle
 Outer

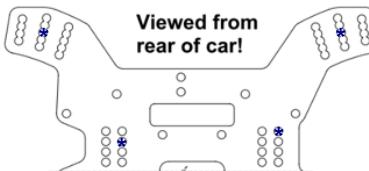
Kingpin

Standard
 Inclined

Roll Center Shims

0

Rear Suspension



Left

+2

Camber

0
 1 2
 3 4

Spacers Behind Hub

.060
 .125

Suspension Mount Shims

None
 .060
 .125

Wheel Spacers

None
 .125
 .250

Right

-1

Spacers Behind Hub

0
 1 2
 3 4

Suspension Mount Shims

None
 .060
 .125

Wheel Spacers

None
 .125
 .250

Left

6 in

Toe

Inner
 Outer

Outer Link Location

None
 1.5°
 3°(6*)

Anti-Squat

Short
 Long

Suspension Mount

Short
 Long

Hub Pin Location

High
 Low

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

Right

4 out

Inner
 Outer

Outer Link Location

None
 1.5°
 3°(6*)

Anti-Squat

Short
 Long

Suspension Mount

Short
 Long

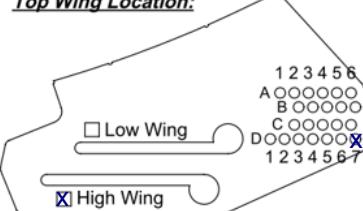
Hub Pin Location

High
 Low

Top Wing:

6X6 7x7

Top Wing Location:



Front Wing:

None Small Large

Nose:

CDK hood & nose

Scoop Traditional

Electronics

Motor: PCR D4 4.5

Speed Control: 160A

Amp Draw:

Timing/Boost: 0

Timing: 30 deg on can

Drag Brake: none

Pinion: 26

Battery: PCR

Spur: 96

Battery Position: F M R

Notes: TQ & Winning car.