

2-2-19

INIMATOR

Driver: NICK RANK
Track: LIME STONE
Event: ICE BAKKEN

Class: EDM 17.5 ☐ Flat ☒ Banked Run Line: _____
Driving Style: Smooth ☒ Surface: Smooth ☐ ☐ ☐ ☐ Bumpy
Aggressive ☐ Traction: High ☒ ☐ ☐ ☐ ☐ Low

Tires

	Compound	Diameter	Insert
RF	X2	2.68	
LF	X2	2.68	
RR	X2	2.68	
LR	X2	2.68	

Cleaned With:

WISE GUYS

Traction Additive:

ORANGE FDS

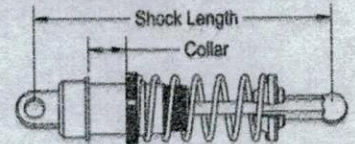
Notes:

1 COAT OF FDS
30 MINUTES BEFORE
RACE

Shocks

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M L	S M L	GRN	35	S M C	2.6	.22	Std. Ext.
LF	S M L	S M L	GRN	35	S M C	2.6	.24	Std. Ext.
RR	S M L	S M L	LONG PURPLE	35	S M C	2.86	.17	Std. Ext.
LR	S M L	S M L	LONG GREEN	35	S M C	2.86	.17	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	11	RF	11
LR	12	RR	12

Max Chassis Height

LF	.47	RF	.45 in
LR	12.5	RR	12.5

Corner Weights

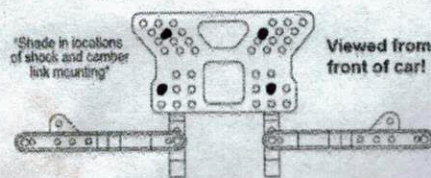
LF	348	RF	224
LR	388	RR	382

Rear %	57
Left %	55
Wedge %	

Measured From: ☒ Bottom of Chassis ☒ Top of Chassis 5.54

Total Weight: 1339 ☒ Measured without body

Front Suspension



Kick-Up	☐ 15° Low ☐ 15° High ☒ 20° Low ☒ 20° High ☐ 25° ☐ 35°
Toe	<u>OUT</u>
Sway Bar	☒ None ☐

Right

- 2
- ☒ 0 ☐ -5 ☐ +5
☐ -10 ☐ +10
☐ Inner
☐ Middle
☒ Outer
☐ Inner
☒ Kingpin

Camber	☐ 0 ☐ -5 ☐ +5 ☐ -10 ☐ +10
Caster	☐ -5 ☐ +5 ☐ -10 ☐ +10
Kick-Up Location	☐ Inner ☒ Middle ☐ Outer
Outer Link Location	☐ Inner ☒ Kingpin

Left

- 2
- ☒ 0 ☐ -5 ☐ +5
☐ -10 ☐ +10
☐ Inner
☒ Middle
☐ Outer
☐ Inner
☒ Kingpin

Right

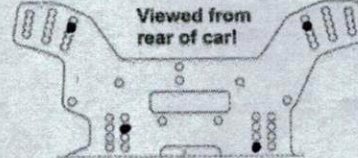
- OUT(1)
- ☒ Inner
☐ Middle
☐ Outer
☒ Standard
☐ Inclined

Axle Shims	☐ Inner ☐ Middle ☒ Outer
Ackermann	☐ Standard ☒ Inclined
Kingpin	☐ Standard ☒ Inclined
Roll Center Shims	☐ 0 ☒

Left

- IN(1)
- ☐ 0 ☐ -5 ☐ +5
☐ -10 ☐ +10
☐ Inner
☒ Middle
☐ Outer
☐ Inner
☒ Kingpin

Rear Suspension



Outdrives / Diff.	☒ DD ☐ GBX Steel ☐ GBX Alum ☐ GBX Gear
Slipper	☒ None ☐

Left

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

Camber	☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4
Spacers Behind Hub	☐ None ☐ .060 ☐ .125
Suspension Mount Shims	☐ None ☒ .125 ☐ .250
Wheel Spacers	☐ None ☒ .125 ☐ .250

Right

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

Inner	☐ Inner ☒ Outer
Outer	☐ Inner ☒ Outer
Anti-Squat	☐ 1.5° ☐ 3°
Suspension Mount	☐ Short ☒ Long
Hub Pin Location	☐ High ☒ Low

Toe	<u>-4</u>
Outer Link Location	☐ Inner ☒ Outer
Anti-Squat	☐ 1.5° ☐ 3°
Suspension Mount	☐ Short ☒ Long
Hub Pin Location	☐ High ☒ Low

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

Aerodynamics

Body: PCR EDM HIGH BITE
Bottom of Rear Window To Body Post Center: _____
Rear Deck Height From Bottom Of Chassis: 3.5 in
Body Position: ☐ F ☒ M ☐ R Spoiler Length: 1.63 in
Spoiler Angle: 45 Wickerbill: NONE

Electronics

Motor: TRINITY Speed Control: Hobbywing 2115 Pro Battery Position: ☐ Front ☐ Rear
Amp Draw: 6.5 Timing/Boost: NONE ☐ Inner
Timing: 44.5 Drag Brake: NONE ☐ Middle
Pinion: 21/0220 Battery: 8400 Long6 ☒ Middle
Spur: 84 ☐ Outer

Notes: LEFT REAR BLOCK IS AT THE MORE AGGRESSIVE
HUES. WON FEATURE.