Driver: Max Flurer
Track:
Event: RC Chili Bowl
Class: LM
Driving Style: Smooth ☒ Aggressive ☐
☐Flat ☒Banked Run Line:
Surface: Smooth ☐☐☐☒☐ Bumpy
Traction: High ☐☐☐☒☐☐☐ Low

Tires

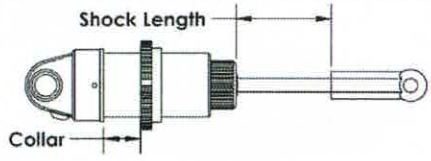
	Brand/Name	Compound	Insert
RF	PL/HS	M4	Stock
LF	PL/HS	M4	Stock
RR	PL/HS	M4	Stock
LR	PL/HS	M4	Stock

Cleaned With: Simple Green
Traction Additive: FDJ Red
Notes:

Shocks - ☐Small Bore ☒12mm Big Bore

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M (L)	S M (L)	W	30	S M L	22		(Std.) Ext.
LF	S M (L)	S M (L)	W	30	S M L	22		(Std.) Ext.
RR	S M (L)	S M (L)	G	30	S M L	22		(Std.) Ext.
LR	S M (L)	S M (L)	G	30	S M L	22		(Std.) Ext.

Measure the length of the exposed shaft with the shock fully extended.
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	18	RF	18
LR	20	RR	20

Max Chassis Height

LF	26	RF	26
LR	27	RR	27

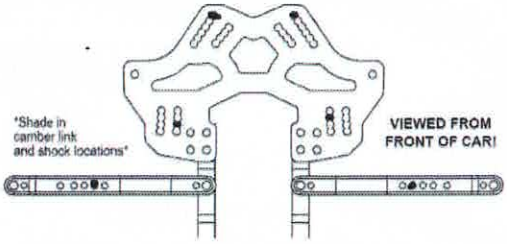
Corner Weights

LF	11.6	RF	10.1
LR	16.2	RR	14.7

Rear %	
Left %	
Wedge %	50

Measured From: ☒Bottom of Chassis ☐Top of Chassis
Total Weight: 52.5 ☒Measured without body

Front Suspension



Kick-Up	☐25° ☒30° ☐35°
Toe	+1
Sway Bar	☒None ☐

Right		Left
-1	Camber	0
☐0 ☐-5 ■+5 ☐-10 ☐+10	Caster	☐0 ☐-5 ■+5 ☐-10 ☐+10
■ Inner ☐ Outer	Kick-Up Location	■ Inner ☐ Outer
☐ Inner ■ Kingpin	Outer Link Location	☐ Inner ■ Kingpin

Right		Left
x	Axle Shims	x
☐ Inner ☐ Middle ■ Outer	Ackermann	☐ Inner ☐ Middle ■ Outer
■ Standard ☐ Trailing	Spindle	■ Standard ☐ Trailing
	Roll Center Shims	

Rear Suspension

Outdrives / Diff.	■ Steel ☐ Alum ■ Gear
Slipper	■ Yes ☐ No

Left		Right
+3	Camber	-3
☐0 ☐1 ☐2 ☐3 ■4	Spacers Behind Hub	☐0 ☐1 ☐2 ☐3 ■4
■ None ☐ .060 ☐ .125	Suspension Mount Shims	■ None ☐ .060 ☐ .125
☐ Short ■ Middle ☐ Long	Suspension Mount	☐ Short ■ Middle ☐ Long
☐ Upper ■ Lower	Hub Pin Location	☐ Upper ■ Lower

Left		Right
6 in	Toe	4 out
1mm	Camber Mt. Shims	1mm
☐ Inner ■ Outer	Outer Link Location	☐ Inner ■ Outer
■ None ☐ 1.5° ☐ 3°	Anti-Squat	■ None ☐ 1.5° ☐ 3°
■ Inner ☐ Outer	Bottom Shock Hole	■ Inner ☐ Outer
8.0	Hex Offset	8.0

Aerodynamics

Body: Mr Kustoms
Back of Main Deck to Body Post Center: 1.61
Rear Deck Height from Bottom of Chassis: 4
Spoiler Length: 2.4
Spoiler Angle:
Wickerbill: .50

Electronics

Motor: Trinity 8.0
Amp Draw:
Timing: 20
Pinion: 27
Spur: 81

Speed Control: MX10 Pro
Timing/Boost: 0/0
Drag Brake: 35%
Battery: Trinity 5600
Motor Position: ☐Mid ☐Rear

Battery Position: ■Left ☐Center
F☐☐☐☐■☐R

Notes: Pistons 1.6, Brass LR outer Arm, Brass Servo mounts, 1oz Brass Left Side Forward Battery Hole, Carbon Battery Mount - Battery to the right. 1k Diff oil, Trans Back