



Driver: Max Flurer
 Track: Chili Bowl
 Event: Tulsa Expo Center

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

Tires

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

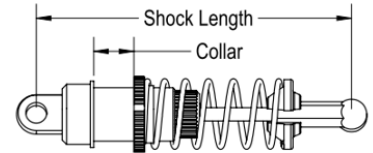
Cleaned With: Water
 Traction Additive: FDJ Dew

Notes: Spec tire for event.

Shocks

	Body Length			Shaft Length			Spring	Oil	Shock Piston		Shock Length	Collar	Spring Cup		
RF	S	M	L	S	M	L	5#	35	S	M	L	2.80	.04	Std.	Ext.
LF	S	M	L	S	M	L	5#	35	S	M	L	2.80	.02	Std.	Ext.
RR	S	M	L	S	M	L	6#	35	S	M	L	3.20	.33	Std.	Ext.
LR	S	M	L	S	M	L	6#	35	S	M	L	3.20	.32	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	16mm	RF	17mm
LR	17mm	RR	18mm

Max Chassis Height

LF	22mm	RF	22mm
LR	20mm	RR	21mm

Corner Weights

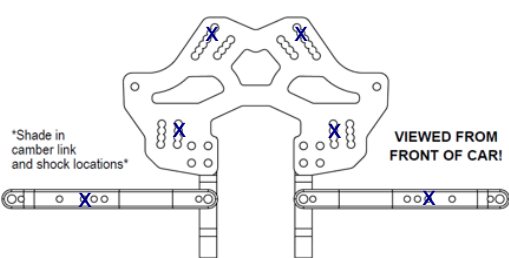
LF	12.6oz	RF	10.2oz
LR	14.4oz	RR	15.0oz

Rear %	
Left %	
Wedge %	

Measured From: Bottom of Chassis Top of Chassis

Total Weight: 52.4oz no body Measured without body

Front Suspension

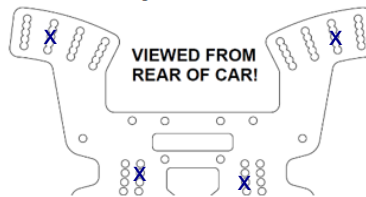


Kick-Up 25° 35°
 Toe 1 out
 Sway Bar None

Shade in camber link and shock locations

Right	Left	Right	Left
-1.5	+1		
<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 type="checkbox"/> Inner <input type="checkbox"/> Middle <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> Inner <input type="checkbox"/> Middle <input checked="" 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 type="checkbox"/> Inner <input checked="" type="checkbox"/> Kingpin	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Kingpin	Axle Shims	Ackermann
Camber	Caster	Kick-Up Location	Spindle
Outer Link Location	Outer Link Location	Roll Center Shims	

Rear Suspension



Outdrives / Diff. Steel Alum Gear

Left	Right	Left	Right
+3.5	-2.5	6 in	4 out
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
<input type="checkbox"/> None <input checked="" type="checkbox"/> .060 <input type="checkbox"/> .125	<input type="checkbox"/> None <input checked="" type="checkbox"/> .060 <input type="checkbox"/> .125	<input checked="" type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3°	<input checked="" type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3°
<input type="checkbox"/> Short <input checked="" type="checkbox"/> Long	<input type="checkbox"/> Short <input checked="" type="checkbox"/> Long	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
<input type="checkbox"/> Upper <input checked="" type="checkbox"/> Lower	<input type="checkbox"/> Upper <input checked="" type="checkbox"/> Lower	6.0	8.0
Spacers Behind Hub	Suspension Mount Shims	Outer Link Location	Anti-Squat
Suspension Mount	Suspension Mount	Bottom Shock Hole	Hex Offset
Hub Pin Location	Hub Pin Location		

Aerodynamics

Body: MR Kustoms "Feature" MWM
 Bottom of Rear Window To Body Post Center: _____
 Rear Deck Height From Bottom Of Chassis: 4"
 Spoiler Length: 1.5"
 Spoiler Angle: _____ Wickerbill: 1/8"

Electronics

Motor: 7.5T Speed Control: XR10Pro Battery Position: _____
 Amp Draw: _____ Timing/Boost: 0 Left Center
 Timing: 30 deg Drag Brake: 10% Forward
 Pinion: 28 Battery: 5800 shorty Middle
 Spur: 81 Motor Position: Mid Rear Back

Notes: Stand up front shock tower #3545. MWM body mount #3561. GFRP offset spring cups on front shocks.

Custom made front bumper/nose mount using 3mm Kydex. 60.7oz total weight with body.

A-Main winner.