



Driver: MIKE MURPHY
Track: THUNDER ROAD
Event: _____

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

Tires

	Brand/Name	Compound	Insert
RF	<u>REBARS</u>		
LF			
RR			
LR			

Cleaned With: _____

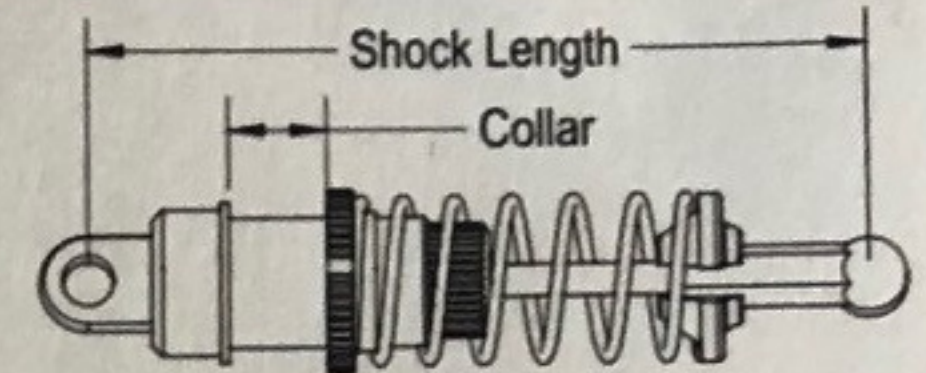
Traction Additive: _____

Notes: _____

Shocks

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S <u>0</u> M L	S <u>0</u> M L	<u>YELLOW</u>	<u>27.5</u>	S <u>0</u> M L	<u>3.140"</u>	<u>.415"</u>	<u>(Std)</u> Ext
LF	S <u>0</u> M L	S <u>0</u> M L	<u>YELLOW</u>	<u>27.5</u>	S <u>0</u> M L	<u>3.140"</u>	<u>.510"</u>	<u>(Std)</u> Ext
RR	S M <u>0</u>	S M <u>0</u>	<u>RED</u>	<u>27.5</u>	S <u>0</u> M L	<u>3.540"</u>	<u>.315"</u>	<u>(Std)</u> Ext
LR	S M <u>0</u>	S M <u>0</u>	<u>RED</u>	<u>27.5</u>	S <u>0</u> M L	<u>3.530"</u>	<u>.390"</u>	<u>(Std)</u> 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	<u>.800"</u>	RF	<u>.710"</u>
LR	<u>.988"</u>	RR	<u>.947"</u>

Max Chassis Height

LF		RF	
LR		RR	

Measured From: ☐ Bottom of Chassis ☒ Top of Chassis

Corner Weights

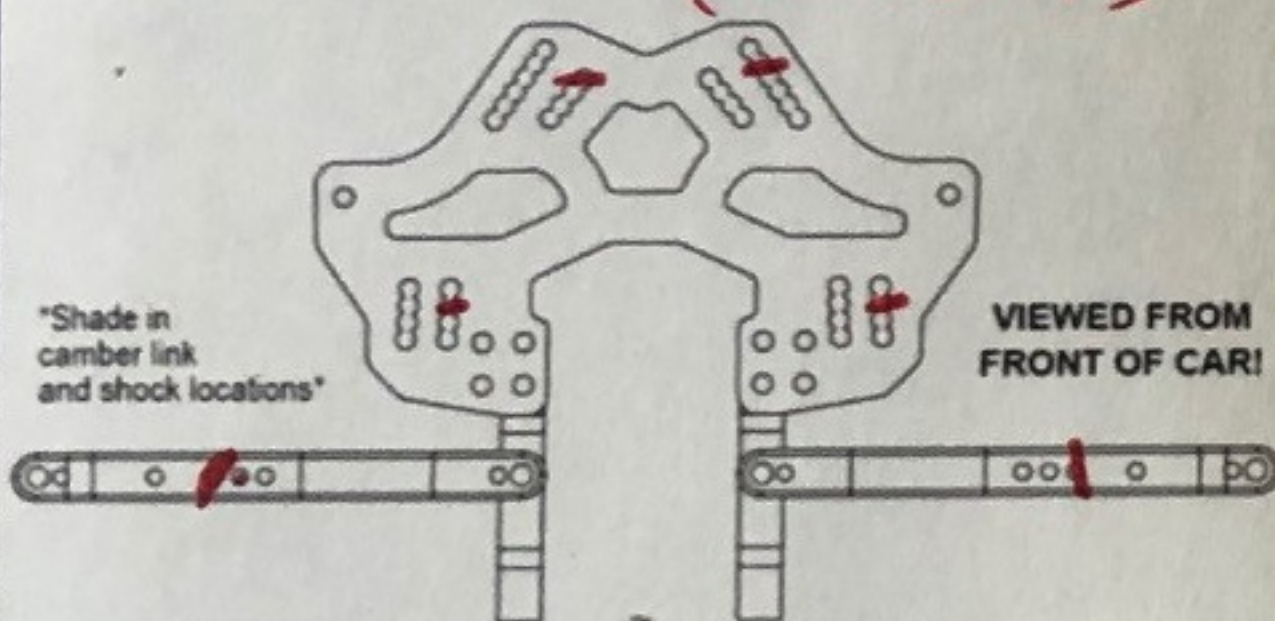
LF	<u>11.102</u>	RF	<u>11.102</u>
LR	<u>17.102</u>	RR	<u>14.702</u>

Total Weight: 54.0

Rear %	<u>58.9%</u>
Left %	<u>52.2%</u>
Wedge %	<u>2.4%</u>

☒ Measured without body

Front Suspension (STAND UP)



Right

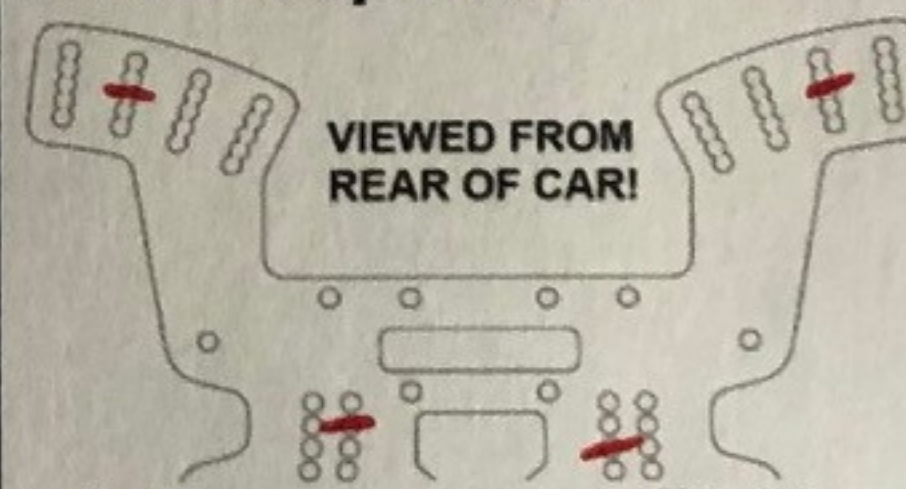
Left

Right

Left

☐ 0 ☐ -5 ☐ +5 ☐ -10 ☒ +10 ☒ Inner ☐ Outer ☒ Inner ☐ Kingpin	Camber Caster Kick-Up Location Outer Link Location	☒ 0 ☐ -5 ☐ +5 ☐ -10 ☐ +10 ☐ Inner ☒ Outer ☐ Inner ☒ Kingpin	Axle Shims Ackermann Spindle Roll Center Shims	☒ 25° ☒ 35° Toe <u>1° OUT</u> ☒ None ☐ Sway Bar ☐
---	---	---	---	---

Rear Suspension



Left

Right

Left

Right

☐ 0 ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☒ None ☐ .060 ☐ .125 ☐ Short ☐ Long ☒ Upper ☐ Lower	Camber Spacers Behind Hub Suspension Mount Shims Suspension Mount Hub Pin Location	☐ 0 ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☒ None ☐ .060 ☐ .125 ☒ Short ☐ Long ☒ Upper ☐ Lower	Toe <u>1° OUT</u> Outer Link Location Anti-Squat Bottom Shock Hole Hex Offset <u>8.0</u>	☒ Steel ☐ Alum ☐ Gear CW SLIPPER
---	---	--	---	--

Aerodynamics

Body: MJR KUSTOMS
Bottom of Rear Window To Body Post Center: _____
Rear Deck Height From Bottom Of Chassis: 4"
Spoiler Length: 2.0"
Spoiler Angle: _____ Wickerbill: _____

Electronics

Motor: REEDY 6.5 Speed Control: HW 160 Battery Position: _____
Amp Draw: _____ Timing/Boost: 0 ☐ Left ☐ Center
Timing: 20° Drag Brake: 20% ☐ Forward
Pinion: 23 Battery: 6100 ☐ Middle
Spur: 81 Motor Position: ☒ Mid ☐ Rear ☒ Back

Notes: SERVO UP FRONT w/ BRASS MOUNT IN FRONT. MOTOR POSITION → UP
TRAMM BRACE IN. 3-(5) BLOCK IN 0° HOLES to LR. BRASS LR ARM
.195" BUMP SEP IN RF. BATTERY SPUN 90°