



Driver: Max Flurer Class: Open Sprint Flat Banked Run Line: 200 ft
 Track: Montgomery Coliseum Driving Style: Smooth Surface: Smooth Bumpy
 Event: Mississippi Battlegrounds Aggressive Traction: High Low

Tires

	Brand/Name	Compound	Insert
RF	Rebar	SS	Red
LF	Rebar	SS	Red
RR	Rebar	SS	Red
LR	Rebar	SS	Red

Cleaned With: Simple Green/Water
 Traction Additive: FDJ Dew

Notes: Tires worn 3/4 down

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	3.22	.21	Std	Ext.
LF	S	M	L	S	M	L	5	35	S	M	L	3.18	.18	Std	Ext.
RR	S	M	L	S	M	L	6	35	S	M	L	3.22	.27	Std	Ext.
LR	S	M	L	S	M	L	6	35	S	M	L	3.22	.27	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				Max Chassis Height				Corner Weights				Rear %	
LF	15mm	RF	15mm	LF	23mm	RF	23mm	LF	13.6	RF	11.9	Left %	51%
LR	15mm	RR	15mm	LR	22mm	RR	23mm	LR	17.5	RR	18.4	Wedge %	48%

Measured From: Bottom of Chassis Top of Chassis Total Weight: 61.4 oz Measured without wing

Front Suspension

VIEWED FROM FRONT OF CAR!

Shade in camber link and shock locations

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

Right	Left	Right	Left
0	+1	0	0
<input type="checkbox"/> 0 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> +5 <input type="checkbox"/> -10 <input type="checkbox"/> +10	<input type="checkbox"/> 0 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> +5 <input type="checkbox"/> -10 <input type="checkbox"/> +10	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Middle <input type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Middle <input type="checkbox"/> Outer
<input type="checkbox"/> Inner <input checked="" 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	n/a	n/a

Axle Shims: 0
 Ackermann: Middle Outer
 Spindle: Standard Trailing
 Roll Center Shims: n/a

Rear Suspension

VIEWED FROM REAR OF CAR!

Outdrives / Diff.: Steel Alum Gear
 Slipper: None _____

Left	Right	Left	Right
+2	-2	6 in	3 out
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> Outer
<input checked="" type="checkbox"/> None <input type="checkbox"/> .060 <input type="checkbox"/> .125 <input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> High <input checked="" type="checkbox"/> Low	<input checked="" type="checkbox"/> None <input type="checkbox"/> .060 <input type="checkbox"/> .125 <input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input type="checkbox"/> High <input checked="" type="checkbox"/> Low	<input type="checkbox"/> None <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 3° <input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer	<input type="checkbox"/> None <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 3° <input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer
<input type="checkbox"/> 5.5mm	<input type="checkbox"/> 8mm		

Top Wing:

6X6 7x7

Front Wing:

None Small Large

Nose:

Scoop Traditional

Top Wing Location:

Low Wing High Wing

Electronics

Motor: 6.5 Hobbywing Speed Control: HW XR10 Pro
 Amp Draw: _____ Timing/Boost: _____
 Timing: 30 deg on can Drag Brake: _____
 Pinion: 26 Battery: Protec 6100 shorty
 Spur: 81 Battery Position: F M R

Notes: TQ & Amain winner. Good setup for smooth track with medium to high grip.
 (2) 1/2 oz brass weights in front of battery.
 Motor plate in low position. Cage/Wing weighs 9.7 oz. Rear cage mount screws replaced with setscrews allowing some flex.
 Left front kickup moved to inner position, shock shortened 1mm to get equal front droop L&R.