



Driver: Outlaw 4 - Basic Setup Class: Mod Sprint Flat Banked Run Line: _____
 Track: (Good starting point.) Driving Style: Smooth Aggressive Surface: Smooth Bumpy
 Event: _____ Traction: High Low

Tires

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

Cleaned With: Simple Green/Water

Traction Additive: _____

Notes: Rebars are commonly used spec tire. Use pin tires for looser surface or connected bar tire for higher grip track. Break in tires before use.

Shocks

	Body Length		Shaft Length		Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S	M	S	M	5#	25	S	3.18	.23	Sto Ext.
LF	S	M	S	M	5#	25	S	3.18	.23	Sto Ext.
RR	S	M	S	M	6#	30	S	3.18	.29	Sto Ext.
LR	S	M	S	M	6#	30	S	3.18	.29	Sto 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	17mm	RF	19mm
LR	18mm	RR	19mm

Max Chassis Height

LF	25mm	RF	27mm
LR	26mm	RR	27mm

Corner Weights

LF		RF	
LR		RR	

Rear %	
Left %	
Wedge %	

Measured From: Bottom of Chassis Top of Chassis Total Weight: _____ Measured without wing

Front Suspension

VIEWED FROM FRONT OF CAR!

Shade in camber link and shock locations

Kick-Up	<input type="checkbox"/> 25° <input checked="" type="checkbox"/> 35°
Toe	1 out
Sway Bar	<input checked="" type="checkbox"/> None

Right	Left	Right	Left
0	0	0	0
<input checked="" type="checkbox"/> 0 <input type="checkbox"/> -5 <input type="checkbox"/> +5 <input type="checkbox"/> -10 <input type="checkbox"/> +10	<input type="checkbox"/> 0 <input checked="" type="checkbox"/> -5 <input 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 type="checkbox"/> Inner <input checked="" 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	0	0

Rear Suspension

VIEWED FROM REAR OF CAR!

Outdrives / Diff. Steel Alum Gear

Left	Right	Left	Right
+1	-1	6 in	1 in
<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 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 checked="" type="checkbox"/> Upper <input type="checkbox"/> Lower	<input checked="" type="checkbox"/> None <input type="checkbox"/> .060 <input type="checkbox"/> .125 <input type="checkbox"/> Short <input checked="" type="checkbox"/> Long <input checked="" type="checkbox"/> Upper <input type="checkbox"/> Lower	<input type="checkbox"/> Inner <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 3° <input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer	<input checked="" type="checkbox"/> None <input type="checkbox"/> 1.5° <input type="checkbox"/> 3° <input checked="" type="checkbox"/> Inner <input type="checkbox"/> Outer
		5.5	5.5

Top Wing:

6X6 7x7

Front Wing:

None Small Large

Nose:

Scoop Traditional

Top Wing Location:

Electronics

Motor: 7.0 or 7.5 Speed Control: HW XR10 Pro
 Amp Draw: _____ Timing/Boost: 0
 Timing: _____ Drag Brake: 0
 Pinion: 25 Battery: 2S Shorty
 Spur: 81 Battery Position: F M R

Notes: Option parts recommended - #7305 5deg caster blocks, #7280 5.5mm clamping hex.
 If using scales - adjust spring collars to get both front tires equally weighted. LR should be heavier than RR. For more car rotation adjust collars so that rear tires are more equal and LF is heavy. Keep ride height the same. If grip becomes higher-lower ride height and toe out RR tire.