Driver:_____ Class:_____ ❑Flat ❑Banked Run Line:_____

Track:_____ Driving Style: Smooth ❑ Surface: Smooth ❑❑❑❑❑ Bumpy

Event:_____ Aggressive ❑ Traction: High ❑❑❑❑❑❑❑ Low

Tires

	Brand/Name	Compound	Insert
RF			
LF			
RR			
LR			

Cleaned With:

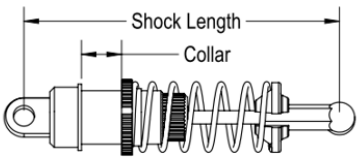
Traction Additive:

Notes:

Shocks

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M L	S M L			S M L			Std. Ext.
LF	S M L	S M L			S M L			Std. Ext.
RR	S M L	S M L			S M L			Std. Ext.
LR	S M L	S M L			S M L			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		RF	
LR		RR	

Max Chassis Height

LF		RF	
LR		RR	

Measured From: ❑Bottom of Chassis ❑Top of Chassis

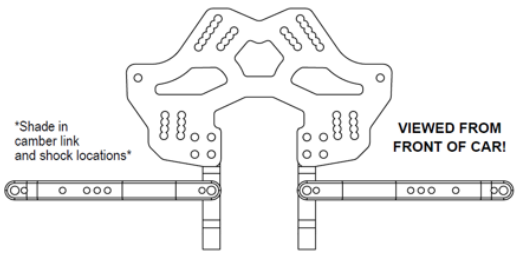
Corner Weights

LF		RF	
LR		RR	

Total Weight:_____ ❑Measured without body

Rear %	
Left %	
Wedge %	

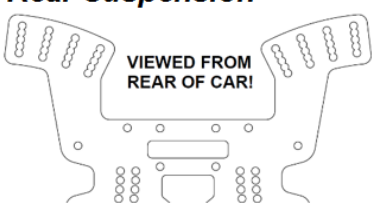
Front Suspension



Kick-Up	❑25° ❑35°
Toe	
Sway Bar	❑ None ❑ _____

Right		Left	Right		Left
	Camber			Axle Shims	
❑0 ❑-5 ❑+5 ❑-10 ❑+10	Caster	❑0 ❑-5 ❑+5 ❑-10 ❑+10	❑ Inner ❑ Middle ❑ Outer	Ackermann	❑ Inner ❑ Middle ❑ Outer
❑ Inner ❑ Outer	Kick-Up Location	❑ Inner ❑ Outer	❑ Standard ❑ Trailing	Spindle	❑ Standard ❑ Trailing
❑ Inner ❑ Kingpin	Outer Link Location	❑ Inner ❑ Kingpin		Roll Center Shims	

Rear Suspension



Outdrives / Diff.	❑ Steel ❑ Alum ❑ Gear

Left		Right	Left		Right
	Camber			Toe	
❑0 ❑1 ❑2 ❑3 ❑4	Spacers Behind Hub	❑0 ❑1 ❑2 ❑3 ❑4	❑ Inner ❑ Outer	Outer Link Location	❑ Inner ❑ Outer
❑ None ❑ .060 ❑ .125	Suspension Mount Shims	❑ None ❑ .060 ❑ .125	❑ None ❑ 1.5° ❑ 3°	Anti-Squat	❑ None ❑ 1.5° ❑ 3°
❑ Short ❑ Long	Suspension Mount	❑ Short ❑ Long	❑ Inner ❑ Outer	Bottom Shock Hole	❑ Inner ❑ Outer
❑ Upper ❑ Lower	Hub Pin Location	❑ Upper ❑ Lower		Hex Offset	

Aerodynamics

Body:_____

Bottom of Rear Window To Body Post Center:_____

Rear Deck Height From Bottom Of Chassis:_____

Spoiler Length:_____

Spoiler Angle:_____ Wickerbill: _____

Electronics

Motor:_____ Speed Control:_____ Battery Position:

Amp Draw:_____ Timing/Boost:_____ ❑Left ❑Center

Timing:_____ Drag Brake:_____ ❑Forward

Pinion:_____ Battery:_____ ❑Middle

Spur:_____ Motor Position: ❑Mid ❑Rear ❑Back

Notes: