



Driver: _____ Class: _____ Flat Banked Run Line: _____
 Track: _____ Driving Style: Smooth Surface: Smooth Bumpy
 Event: _____ Aggressive Traction: High Low

Tires

	Compound	Diameter	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

Corner Weights

LF	RF
LR	RR

Rear %	
Left %	
Wedge %	

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

Front Suspension

Shade in locations of shock & camber link mounting

Viewed from front of car!

Kick-Up 15° Low 15° High 20° Low 20° High 25° 30°

Toe None _____

Sway Bar _____

Outdrives / Diff. DD Steel Blade Gear Slipper

Diff Height _____ Dots Up

Right **Camber** 0 -5 +5 -10 +10

Left **Camber** 0 -5 +5 -10 +10

Right **Caster** Inner Middle Outer

Left **Caster** Inner Middle Outer

Right **Kick-Up Location** Inner Middle Outer

Left **Kick-Up Location** Inner Middle Outer

Right **Outer Link Location** Inner Kingpin

Left **Outer Link Location** Inner Kingpin

Right **Axle Shims** Inner Middle Outer

Left **Axle Shims** Inner Middle Outer

Right **Ackermann** Standard Inclined

Left **Ackermann** Standard Inclined

Right **Kingpin** Standard Inclined

Left **Kingpin** Standard Inclined

Right **Roll Center Shims** _____

Left **Roll Center Shims** _____

Rear Suspension

Viewed from rear of car!

Left **Camber** 0 .1 .2 .3 .4

Right **Camber** 0 .1 .2 .3 .4

Left **Spacers Behind Hub** None .060 .125

Right **Spacers Behind Hub** None .060 .125

Left **Suspension Mount Shims** None .125 .250

Right **Suspension Mount Shims** None .125 .250

Left **Wheel Spacers** None .125 .250

Right **Wheel Spacers** None .125 .250

Left **Toe** Inner Outer

Right **Toe** Inner Outer

Left **Anti-Squat** None 1.5° 3°

Right **Anti-Squat** None 1.5° 3°

Left **Suspension Mount** Short Long

Right **Suspension Mount** Short Long

Left **Hub Pin Location** High Low

Right **Hub Pin Location** High Low

Aerodynamics

Body: _____
 Bottom of Rear Window To Body Post Center: _____
 Rear Deck Height From Bottom Of Chassis: _____
 Body Position: F M R Spoiler Length: _____
 Spoiler Angle: _____ Wickerbill: _____

Electronics

Motor: _____ Speed Control: _____ Battery Position: _____
 Amp Draw: _____ Timing/Boost: _____ Front Rear
 Timing: _____ Drag Brake: _____ Inner
 Pinion: _____ Battery: _____ Middle
 Spur: _____ Outer

Notes:

