ROCKET 51 LATEMODEL

Driver: Alex Fanning | Class: Mod Latemodel | ☑Flat ☐Banked | Run Line: _____
Track: Baseline loose Track | Driving Style: Smooth ☑ | Surface: Smooth ☐☐☑☐☐ Bumpy
Event: _____ | Aggressive ☑ | Traction: High ☐☐☐☑☑☐☐ Low

Tires

	Brand/Name	Compound	Insert
RF	Quasi	Stock	Stock
LF			
RR			
LR			

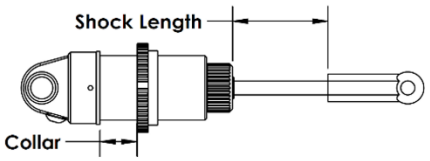
Cleaned With:
Traction Additive:

Notes:

Shocks - ☑Small Bore ☐12mm Big Bore

	Body Length	Shaft Length	Spring	Oil	Piston	Shock Length	Collar	Spring Cup
RF	S M L	S M L	5	40w	Large	17mm		Std. Ext.
LF	S M L	S M L	5	40w	Large	17mm		Std. Ext.
RR	S M L	S M L	6	40w	Large	20mm		Std. Ext.
LR	S M L	S M L	6	40w	Large	21mm		Std. Ext.

Measure the length of the exposed shaft with the shock fully extended.
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	15	RF	16
LR	21	RR	21

Max Chassis Height

LF		RF	
LR		RR	

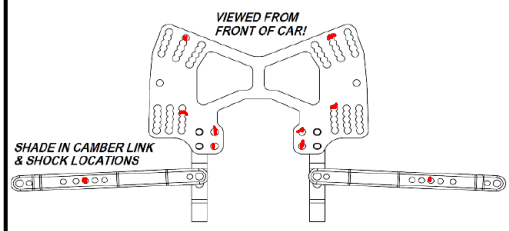
Corner Weights

LF		RF	
LR		RR	

Rear %	
Left %	
Wedge %	

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

Front Suspension



	Right	Left	Right		Left
Camber	-1 °	-1 °	3 mm	Hex Width	3 mm
Caster	☑0 ☐-5 ☐+5 ☐-10 ☐+10	☑0 ☐-5 ☐+5 ☐-10 ☐+10	☐ Inner ☑ Kingpin	Outer Link Location	☐ Inner ☑ Kingpin
Spindle	☑ Inline ☐ Trailing ☐ Brass	☑ Inline ☐ Trailing ☐ Brass	☑ None ☐ ___mm	Outer Ball Stud Washers	☑ None ☐ ___mm
Spindle Ball Stud	☐ Forward ☑ Middle ☐ Back	☐ Forward ☑ Middle ☐ Back	☐ Forward ☑ Middle ☐ Back	Caster Block Spacing	☐ Forward ☑ Middle ☐ Back
Bump Steer Washers	Inner __mm Outer 3 mm	Inner __mm Outer 3 mm	☑ High ☐ Low	Inner Hinge Pin Height	☑ High ☐ Low

Kick-Up	☐15° ☑30° ☐20° ☐35° ☐25° ☐__°
Toe	☐ In __° ☑ Out 1 °
Sway Bar	☑ None ☐ _____

Rear Suspension

Gear Diff Oil- _____

	Left	Right	Left	Right
Camber	1 °	-1 °	Inner 2 Outer 1	Inner 2 Outer 3
Spacers Behind Hub	☐0 ☐1 ☐3 ☐2 ☑4	☐0 ☐1 ☐3 ☐2 ☑4	☐ Inner ☑ Outer	☐ Inner ☑ Outer
Suspension Mount Shims	☑ None ☐ __mm	☑ None ☐ __mm	☑ None ☐ __mm	☑ None ☐ __mm
Suspension Mount	☐ V1 ☑ V2 ☐ __° ☐ Brass	☐ V1 ☑ V2 ☐ __° ☐ Brass	☑ Inner ☐ Outer	☑ Inner ☐ Outer
Rear Hub	☑ Brass ☐ Delrin ☐ Plastic	☐ Brass ☑ Delrin ☐ Plastic	☐0° ☑+5°	☑In ☐Out 11° 7 mm
Outer Pin Height	☐ High ☑ Middle ☐ Low	☐ High ☑ Middle ☐ Low		

Outdrives / Differential	☑ Steel ☐ Alum ☐ Gear
Slipper	☐ Yes ☑ No
Ball Stud Washers	
Outer Link Location	
Anti-Squat Shims	
Lower Shock Position	
Chassis Toe	☑0° ☐-5°
Arm Toe	☐In ☑Out 1 °
Hex Width	7 mm

Aerodynamics

Body: Sippel Speed Shop Kingslayer
Back of Main Deck to Body Post Center: _____
Rear Deck Height from Bottom of Chassis: 4"
Spoiler Length: 1.5"
Spoiler Angle: Stock | Wickerbill: _____

Electronics

Motor: PTM Motiv 5.0 | Speed Control: Hobbywing G3 | Battery Position:
Timing: 20 | Timing/Boost: 0 | ☐Left ☐Right
Pinion: 20 | Drag Brake: 0 | ☑Middle
Spur: 87 | Battery: Motiv 6400 | F☑☐☐☐☐☐R

Notes: Well balanced baseline for most tracks, used with quasi tires as well as slicks. middle body supports are used.
Servo between kickups with Truespeed single servo horn