OUTLAW 5 SPRINT CAR

Driver: Billy Fischer
Track: Tulsa Expo Center
Event: '26 RC Chili Bowl

Class: Outlaw Sprint
Driving Style: Smooth ☒ Aggressive ☐

☐Flat ☒Banked Run Line: 197ft
Surface: Smooth ☐☒☐☐☐ Bumpy
Traction: High ☐☐☐☐☒☐☐ Low

Tires

	Brand/Name	Compound	Insert
RF	Sprinter	Blue	Stock
LF	"	"	"
RR	"	"	"
LR	"	"	"

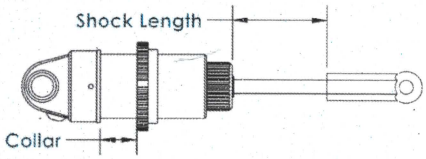
Cleaned With: Water
Traction Additive: P.W. Red

Notes: P.W. Activator used first.

Shocks - ☒Small Bore ☐12mm Big Bore

	Body Length	Shaft Length	Spring	Oil	Piston (2x.78mm 2x1.25mm)	Shock Length	Collar	Spring Cup
RF	S M L	S M L	Green	40	S M L	20mm		Std Ext
LF	S M L	S M L	White	40	S M L	20mm		Std Ext
RR	S M L	S M L	Green	37.5	S M L	19.5mm		Std Ext
LR	S M L	S M L	Red	37.5	S M L	19.5mm		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	14	RF	14.5
LR	14	RR	14.5

Max Chassis Height

LF		RF	
LR		RR	

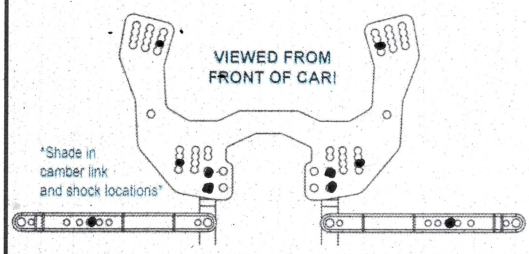
Corner Weights

LF		RF	
LR		RR	

Rear %	
Left %	
Wedge %	

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

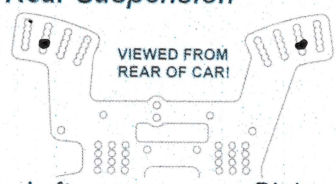
Front Suspension



Kick-Up	☐25° ☒30° ☐35°
Toe	0
Sway Bar	☒ None ☐

Right		Left		Right		Left
-3°	Camber	0°		0	Axle Shims	0
☒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
Slipper	☒ Yes ☐ No

Left		Right		Left		Right
+2°	Camber	-2°		8in	Toe	3in
☐0 ☐1 ☒2 ☐3 ☐4	Spacers Behind Hub	☐0 ☐1 ☒2 ☐3 ☐4		2.5mm	Camber Mt. Shims	2.5mm
☒ None ☐ .060 ☐ .125	Suspension Mount Shims	☒ None ☐ .060 ☐ .125		☒ Inner ☐ Outer	Outer Link Location	☒ Inner ☐ Outer
☐ Short ☒ Middle ☐ Long	Suspension Mount	☐ Short ☒ Middle ☐ Long		☒ None ☐ 1.5° ☐ 3°	Anti-Squat	☒ None ☐ 1.5° ☐ 3°
☐ Upper ☒ Lower	Hub Pin Location	☐ Upper ☒ Lower		☒ Inner ☐ Outer	Bottom Shock Hole	☒ Inner ☐ Outer
				6mm	Hex Offset	6mm

Top Wing:

☒ 7x7 Flat ☐ 7x7 Vortex

Wickerbill: ☒ Yes ☐ None

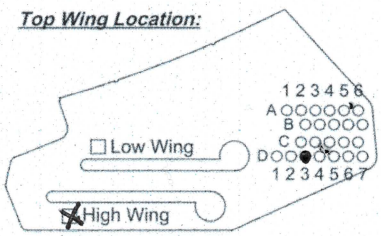
Front Button:

☒ High ☐ Middle ☐ Low

Front Wing:

☐ None ☐ Small ☒ Large

Top Wing Location:



Electronics

Motor:	Exalt 7.0T	Speed Control:	HW G3 Mod
Amp Draw:	—	Timing/Boost:	0
Timing:	30°	Drag Brake:	0, 5 coast
Pinion:	25	Battery:	SMC 5600 HCL
Spur:	81	Battery Position:	F☐☐☐☐☐☒R

Notes: Front servo, brass LR hub, option wing bolt location, Stand-up trans in back position, V2 Beast camber mount w/ 1 carbon shim, wing mount brace used, low front inner pin.