

DRIVER, TRACK AND RESULTS

DRIVER	Ken Grace	Serpent America	WEATHER	AIR TEMP	TRACK TEMP	Moisture: Dry
RACE	Points Race #2	October 29, 2026	Class: 4x4 Stock Buggy	P: 3	FINAL POS.	FASTEST LAP
TRACK	TR Speedway	TYPE	Indoor carpet	STYLE	☐ TIGHT ☐ MEDIUM ☐ OPEN	Tight
SURFACE GRIP	☐ LOW ☐ MEDIUM ☐ HIGH ☐ High/Medium	CONDITION	☐ SMOOTH ☐ ROUGH			Smooth
Setup: 2023 Season Baseline			Open in So Dialed App			

FRONT	SHOCK ABSORBERS	REAR
600 cst	OIL	600 cst
3.7 lb Green	SPRINGS	Astro 2.1 lb Blue
0 %	REBOUND	0 %
Int/ext: 2 / 0 mm	LIMITERS	Int/ext: 2 / 0 mm
2 x 1.6mm	PISTONS	2 x 1.7mm
Oil brand: Serpent		
☒ SHORT ☐ LONG	SPRING BUCKETS	☐ SHORT ☒ LONG
☐ BLADDER	SEAL TYPE	☐ BLADDER
☒ EMULSION		☒ EMULSION

FRONT	ANTI-ROLL BARS	REAR
Front: 1.6 mm		Rear: 0.0 mm

FRONT	DIFFERENTIAL	REAR
☐ BALL DIFFERENTIAL	☐ BALL DIFFERENTIAL	
☐ GEAR DIFF 15,000	☐ GEAR DIFF 10,000	
FR DIFF HEIGHT  High	RR DIFF HEIGHT  High	

GEARING	
PINION 24 Teeth	SPUR GEAR 78 Teeth

ELECTRONICS	
BATTERY	
BRAND VooDoo Racecells HeadHunter	CAPACITY 6000 mAh
MOTOR	
BRAND Trinity	TYPE X-Factor Certified
Wind: 13.5 T	TIMING 51.4 deg
ESC	
BRAND Maclan	TYPE M32T Pro160

AERODYNAMIC CONFIGURATION	
BODY Kit	
REAR WING 6.5"	
REAR WING WIDTH	REAR WING LIP mm
RR WING ANGLE ☒ 0° ☐ 2° ☐ 4° ☐ 6° ☐ 8°	MOUNT ☐ STD ☐ LOW
FRONT WING ☐ YES ☐ NO	TYPE

FRONT	TIRES	Controlled Tire	REAR
Schumacher Cactus Fusion	MAKE	Schumacher Cactus	
	TYPE		
Yellow	COMPOUND	Yellow	
Open-cell	INSERTS	Open-cell	
Serpent SDX	WHEELS	JConcepts	
Prep: SXT 3.0 black dot beginning of day			

FRONT	REAR
CASTER BLOCK INSERTS ☐ + ☐ - ☒ 0 ☐ 2.5 ☐ 5	SHOCK POSITION 3 - Middle Out
SHIMS 1 mm	SHOCK POSITION SHIMS 4 mm
CAMBERLINK POSITION Top/bot: 1/2 mm	SHIMS 0.5 mm
SHOCK POSITION SHIMS 2.5 mm	SHIMS 2.5 mm
WHEEL HEX SRX4 +0.0mm	WHEEL HEX SRX2 +1mm
FRONT CAMBER -1 deg	REAR CAMBER -2 deg
RIDE HEIGHT 13 mm	RIDE HEIGHT 13 mm
ACKERMANN SHIMS mm	REAR WHEEL BASE Front
	REAR ARM SRX2 v2 Hard
BUMP STEER & ACKERMANN SPACER ☐ YES ☐ NO SHIMS 1 mm	REAR HUB ☐ SHORT OFFSET HUB ☒ LONG OFFSET HUB
ACKERMANN PLATES ☐ OPT.0 ☐ OPT.1 ☒ OPT.2	REAR UPRIGHT INSERT AXLE HEIGHT ☐ 0 ☐ 0.5 ☐ 1 ☐ 1.5 ☐ 2 ☐ 2.5 ☒ 3 INSERT OFFSET +3
FRONT FRONT TOE BLOCK WIDTH	REAR FRONT TOE BLOCK WIDTH
FRONT REAR TOE BLOCK WIDTH Brass	REAR REAR TOE BLOCK WIDTH
REAR AXLE ☐ LONG SHAFT ☒ SHORT SHAFT	DRIVETRAIN LENGTH Kit
DRIVESHAFT SHIMS	SLIPPER Drive type: Slipper DISTANCE 1.5-2mm from end of shaft
FRONT TOE 0	REAR TOE 0
WEIGHT DISTRIBUTION CAR WEIGHT grams WEIGHT BIAS FR % RR % CHASSIS WEIGHTS FR gr RR gr	

REMARKS