SETUP SHEET

SRX4 gen3

SERPENT

More: sodialed.com/setups

DRIVER, TRACK AND RESULTS

DRIVER	Ken Grace	Team Associated	WEATHER	AIR TEMP	TRACK TEMP	Moisture: Dry
RACE	Points Race #1	October 14, 2021	Class: 4x4 Stock Buggy	P: 5	FINAL POS.	FASTEST LAP
TRACK	TR Speedway	TYPE	Indoor carpet	STYLE ☐ TIGHT ☐ MEDIUM ☐ OPEN ☐	Tight
SURFACE GRIP ☐ LOW ☐ MEDIUM ☐ HIGH ☐	High	CONDITION ☐ SMOOTH ☐ ROUGH ☐	Smooth
Setup: TR Speedway 10/10/2021	Open in So Dialed App				

SHOCK ABSORBERS

FRONT		REAR
500 cst	OIL	500 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 ◉ EMULSION	SEAL TYPE	☐ BLADDER ◉ EMULSION

ANTI-ROLL BARS

☐ FRONT	☐ REAR
Front: 1.2 mm	Rear: 0.0 mm

DIFFERENTIAL

FRONT	REAR
☐ BALL DIFFERENTIAL	☐ BALL DIFFERENTIAL
☐ GEAR DIFF 10,000	☐ GEAR DIFF 7,000
FR DIFF HEIGHT High	RR DIFF HEIGHT High

GEARING

PINION	SPUR GEAR
24 Teeth	78 Teeth

ELECTRONICS

BATTERY

BRAND VooDoo Racecells HeadHunter CAPACITY 6000 mAh

MOTOR

BRAND Trinity TYPE X-Factor Certified TIMING 51.4 deg Wind: 13.5 T

ESC

BRAND Maclan TYPE M32T Pro160

AERODYNAMIC CONFIGURATION

BODY Lightweight

REAR WING 7.0" v2

REAR WING WIDTH REAR WING LIP mm

RR WING ANGLE ◉ 0° ☐ 2° ☐ 4° ☐ 6° ☐ 8° MOUNT ☐ STD ☐ LOW

FRONT WING ☐ YES ☐ NO TYPE

TIRES

FRONT	Controlled Tire ☐	REAR
MAKE		
TYPE		
COMPOUND		
INSERTS		
Serpent	WHEELS	Serpent
ADDITIVE		

FRONT

CASTER BLOCK INSERTS ☐ + ☐ - ◉ 0 ☐ 2.5 ☐ 5

SHIMS 1 mm

SHOCK POSITION

SHOCK POSITION

Top/bot: 1/2 mm

CANBERLINK POSITION

SHOCK POSITION

SHIMS 2 mm

WHEEL HEX SRX4 +0mm

FRONT CAMBER 0 deg

RIDE HEIGHT 14 mm

ACKERMANN

SHIMS mm

SHIMS 1 mm

BUMP STEER & ACKERMANN

SPACER ☐ YES ☐ NO

SHIMS 1 mm

ACKERMANN PLATES ☐ OPT.0 ◉ OPT.1 ☐ OPT.2

FRONT FRONT TOE BLOCK

IN WIDTH IN

FRONT REAR TOE BLOCK

IN WIDTH Kit IN

REAR AXLE DRIVETRAIN DRIVESHAFT

☐ LONG SHAFT

SHIMS

☐ SHORT SHAFT

LENGTH Kit

FRONT TOE 0 °

WEIGHT DISTRIBUTION

CAR WEIGHT grams

WEIGHT BIAS FR % RR %

CHASSIS WEIGHTS FR gr RR gr

REAR

REAR SHOCKS POSITION FRONT

SHIMS 0.5 mm

SHIMS 2.5 mm

SHOCK POSITION

WHEEL HEX SRX2 +1mm

REAR CAMBER -2 deg

RIDE HEIGHT 14 mm

REAR WHEEL BASE Front

REAR ARM SRX2 v2 Hard

REAR HUB Stock

REAR UPRIGHT INSERT

AXLE HEIGHT ☐ 0 ☐ 0.5 ☐ 1 ☐ 1.5 ☐ 2 ☐ 2.5 ◉ 3

INSERT OFFSET +3

REAR FRONT TOE BLOCK

IN WIDTH IN

REAR REAR TOE BLOCK

IN WIDTH IN

SLIPPER

Drive type: Slipper

DISTANCE 1.5-2mm from end of shaft

REAR TOE 0 °

REMARKS

Rear suspension notes: No sway bar

Performance notes: Use traction compound, broke hard arm after clipping marshal