SETUP SHEET

SRX2 gen3

SERPENT

More: sodialed.com/setups

DRIVER, TRACK AND RESULTS

DRIVER	Andy freeman	Serpent UK	WEATHER AIR	18C/64F TRACK 18C/64F	Moisture: Dry
RACE	Mid east regional	June 10, 2025	Class: Modified	P: 1 FINAL POS.	FASTEST LAP
TRACK	A1 Raceway	TYPE Outdoor astroturf	STYLE ☐ TIGHT ☐ MEDIUM ☐ OPEN ☐	Medium	
SURFACE GRIP	☐ LOW ☐ MEDIUM ☐ HIGH ☐ Medium		CONDITION ☐ SMOOTH ☐ ROUGH ☐	Bumpy	
Setup: A1 Raceway			Open in So Dialed App		

FRONT SHOCK ABSORBERS REAR

FRONT		REAR
500 cst	OIL	450 cst
3.7 lb Green	SPRINGS	Astro 2.0 lb Pink
2	REBOUND	3
Int: 1 thick, 1 thin Ext: 0	LIMITERS	Int: 1 thin Ext: 0
3x1.6mm	PISTONS	3x1.7mm
Oil brand: CORE		
● SHORT ☐ LONG	SPRING BUCKETS	☐ SHORT ● LONG
☐ BLADDER ● EMULSION	SEAL TYPE	☐ BLADDER ● EMULSION

☐ FRONT ANTI-ROLL BARS ☐ REAR

Front: None	Rear: None

REAR DIFFERENTIAL

● BALL DIFFERENTIAL

☐ GEAR DIFF cst

DIFF HEIGHT 2

GEARING

PINION 23 Teeth

SPUR GEAR 78 Teeth

ELECTRONICS

BATTERY

BRAND Onyx power systems O.P.S Modified V2 CAPACITY 4450 mAh

MOTOR Wind: 6.5 T

BRAND Konect TYPE K1 elite TIMING 35 deg

ESC

BRAND Hobbywing TYPE G2s

AERODYNAMIC CONFIGURATION

BODY Penguin customs yz2 low back

REAR WING Jconcepts 7"

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 low profile cut stagger	MAKE	Schumacher Mezzo
	TYPE	
Yellow	COMPOUND	Yellow
None	INSERTS	Rb cheater
Jconcepts mono slim	WHEELS	Jconcepts mono
Glued down	ADDITIVE	

FRONT / REAR

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

3 - Mid-out

RudeBits outer middle

REAR SHOCKS POSITION ● FRONT

Axle height: Top 2 mm/bottom 1mm

SHIMS 1 mm | SHIMS 2 mm | SHOCK POSITION

AXLE SPACER ● YES ☐ NO

SHIMS 2 mm | SHIMS 1 mm | SHIMS 2 mm | SHOCK POSITION

WHEEL HEX +1mm

FRONT CAMBER -2

REAR CAMBER -1.5

RIDE HEIGHT 18 mm

RIDE HEIGHT 18 mm

FRONT BULKHEAD: ☐ STOCK ☐ ALU ● BRASS

FRONT CASTER BLOCK: ● STOCK ☐ ALU STEERING SREW ☐ YES ☐ NO

REAR WHEEL BASE: Front

REAR ARM: ● LONG ☐ SHORT

FRONT ARM: SRX2 Hard

TRANSMISSION: Gears: 3 Layout: Gen3

REAR HUB: ● SHORT OFFSET HUB ☐ LONG OFFSET HUB

REAR UPRIGHT INSERT: AXLE HEIGHT ☐ 0 ☐ 0.5 ● 1 ☐ 1.5 ☐ 2 ☐ 2.5 ☐ 3; INSERT OFFSET -1 ● 0 ☐

BUMP STEER: SPACER ☐ YES ☐ NO; SHIMS 2 mm

ACKERMANN: ☐ OPT.0 ● OPT.1 ☐ OPT.2 ☐ OPT.3; SHIMS 0 mm

REAR FRONT TOE BLOCK: Aluminum narrow

REAR REAR TOE BLOCK: Aluminum narrow

REAR AXLE: ● LONG SHAFT SHIMS ☐ SHORT SHAFT

DRIVETRAIN: Pin: Towards wheel; LENGTH 68mm Gen3

DRIVESHAFT

SLIPPER: ☐ STOCK PLATES ● VENTED PLATES; DISTANCE 0mm; Drive type: Slipper

FRONT TOE -0.5 °

WEIGHT DISTRIBUTION: CAR WEIGHT 1525 grams; WEIGHT BIAS FR % RR %; Batt location: Middle

REAR TOE 0

REMARKS

Front suspension notes: Brass bulkhead