SETUP SHEET

SRX2 gen3

SERPENT

More: sodialed.com/setups

DRIVER, TRACK AND RESULTS

DRIVER	Tommy Dale	Serpent UK	WEATHER	AIR 25C/77F	TRACK TEMP		Moisture: Dry
RACE	2026 rnd1	October 27, 2026	QUALY POS.		STARTING POS.	FINAL POS.	FASTEST LAP
TRACK	Essex Carpet Clash	TYPE Indoor carpet	STYLE	☐ TIGHT ☐ MEDIUM ☐ OPEN ☐			Medium
SURFACE GRIP	☐ LOW ☐ MEDIUM ☐ HIGH ☐	High	CONDITION	☐ SMOOTH ☐ ROUGH ☐			Smooth
Setup: Essex Carpet Clash			Open in So Dialed App				

SHOCK ABSORBERS

FRONT		REAR
650 cst	OIL	600 cst
AE V3 RED 4.0lb	SPRINGS	AE V3 YELL 2.3lb
2	REBOUND	5
Int: 0.7 Ext: 0	LIMITERS	Int: 1.25 Ext: 0
3 x 1.6mm TRC	PISTONS	3 x 1.7mm TRC
Oil brand: Absima		
Medium	SPRING BUCKETS	☐ SHORT ◉ LONG
☐ BLADDER ◉ EMULSION	SEAL TYPE	☐ BLADDER ◉ EMULSION

ANTI-ROLL BARS

☐ FRONT ☐ REAR

Front	Rear
Front: 1.0mm 2 stripe	Rear: 1.3mm 2 stripe

REAR DIFFERENTIAL

☐ BALL DIFFERENTIAL

◉ GEAR DIFF 30,000 cst

DIFF HEIGHT +3 High

GEARING

PINION 22 Teeth

SPUR GEAR 78 Teeth

ELECTRONICS

BATTERY

BRAND CAPACITY mAh

MOTOR Wind: 6.5 T

BRAND Absima TYPE Revenge V3 TIMING

ESC

BRAND Absima TYPE CATS10

AERODYNAMIC CONFIGURATION

BODY Rudebits lightweight

REAR WING Rudebits R2.1, cut to move as far forward as possible.

REAR WING WIDTH REAR WING LIP mm

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

FRONT WING No

TIRES

FRONT		REAR
Schumacher Fusion	MAKE	Schumacher Azami
	TYPE	
Yellow	COMPOUND	Yellow
None	INSERTS	Rudebits Cheater Blue
JC	WHEELS	JC
Glued down to rim and sidewall glued	ADDITIVE	None

Controlled Tire ☐

FRONT

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

3 - Mid-out

Rudebits Low Tower/middle…

Axle height: Top 2 mm/bottom 1mm

SHIMS 1 mm | SHIMS 1 mm

AXLE SPACER ◉ YES ☐ NO

SHOCK POSITION A B

SHIMS 4.5 mm

SHOCK POSITION 1 2 3

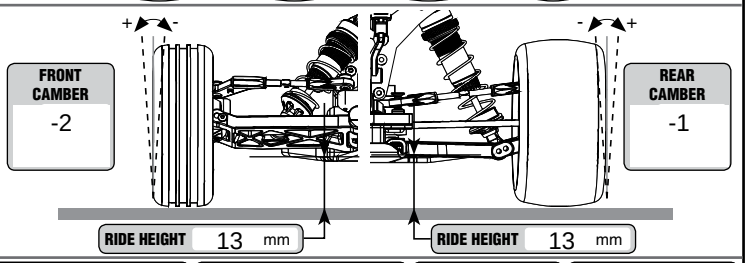
REAR

REAR SHOCKS POSITION ◉ FRONT

SHIMS 0 mm

SHIMS 2 mm

WHEEL HEX +1mm



FRONT BULKHEAD ☐ STOCK ◉ ALU ☐ BRASS

FRONT CASTER BLOCK ◉ STOCK ☐ ALU STEERING SREW ☐ YES ☐ NO

REAR WHEEL BASE Front N/A

REAR ARM SRX2 MM Long Hard

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 1 mm

ACKERMANN ☐ OPT.0 ◉ OPT.1 ☐ OPT.2 ☐ OPT.3; SHIMS 0 mm

REAR FRONT TOE BLOCK Aluminum mid

REAR REAR TOE BLOCK Aluminum mid

REAR AXLE ◉ LONG SHAFT ☐ SHORT SHAFT; SHIMS

DRIVETRAIN DRIVESHAFT

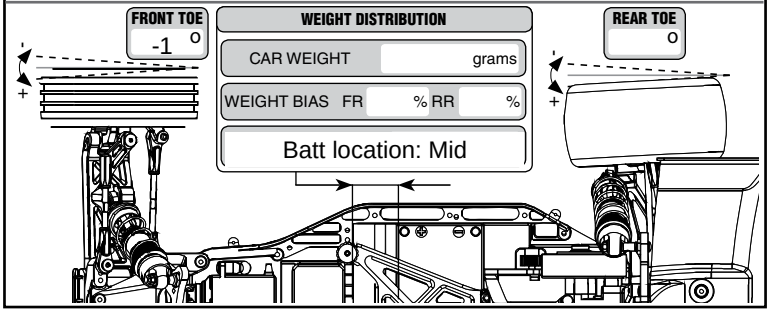
Pin: Middle

LENGTH 68mm Gen3

SLIPPER ◉ STOCK PLATES ☐ VENTED PLATES

Drive type: Slipper

DISTANCE 0.5



REMARKS

Front suspension notes: Rudebits alloy steering rack mounted upside down - bump steer washers removed & two ackerman plate spacers used.

Rear suspension notes: If using Serpert low rear tower use hole 2 mid/in. Rudebits version has revised hole positions and an extra hole to the inside. Rear hub camberlink mount bracket needs to be modified to…