

DRIVER, TRACK AND RESULTS

DRIVER	Andy freeman	Serpent UK	WEATHER	AIR 18C/64F	TRACK	18C/64F	Moisture: Dry
RACE	Round 2	November 13, 2024	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/Medium	CONDITION	☐ SMOOTH ☐ ROUGH	Smooth			
Setup: Essex Carpet Clash base				Open in So Dialed App			

FRONT SHOCK ABSORBERS		REAR
600 cst	OIL	450 cst
AE Red V2	SPRINGS	AE blue v2
0 mm	REBOUND	0 mm
Int: 1 thick Ext: 2 2mm o-rings	LIMITERS	Int: 2 thick Ext: 0 mm
RB Reactor 2 x 1.6mm	PISTONS	RB Reactor 2 x 1.7mm
Oil brand: CORE		
☒ SHORT ☐ LONG	SPRING BUCKETS	☐ SHORT ☒ LONG
☐ BLADDER	SEAL TYPE	☐ BLADDER
☒ EMULSION		☒ EMULSION

ANTI-ROLL BARS	
☐ FRONT	☐ REAR
Front: 0.9mm 1 stripe	Rear: 1.1mm 1 stripe

REAR DIFFERENTIAL	
☐ BALL DIFFERENTIAL	DIFF HEIGHT  4
☒ GEAR DIFF	30,000 cst

GEARING	
PINION 23 Teeth	SPUR GEAR 76 Teeth

ELECTRONICS	
BATTERY	
BRAND Onyx power systems	Mod V2 CAPACITY 4450 mAh
MOTOR	
BRAND Konect	TYPE K1 elite
Wind: 6.5 T	TIMING 30 deg
ESC	
BRAND Hobbywing	TYPE Xr10 G2S

AERODYNAMIC CONFIGURATION	
BODY Rudebits Flow	
REAR WING Jconcepts high grip 7"	
REAR WING WIDTH	REAR WING LIP mm
RR WING ANGLE ☐ 0° ☒ 2° ☐ 4° ☐ 6° ☐ 8°	MOUNT ☐ STD ☐ LOW
FRONT WING ☐ YES ☐ NO	TYPE

TIRES	
Controlled Tire ☐ REAR	
Schumacher splinter	MAKE Schumacher cactus
Yellow	COMPOUND Yellow
None	INSERTS RB cheater
Jconcepts mono slim	WHEELS Jconcepts mono 2.2
ADDITIVE	

FRONT		REAR	
CASTER BLOCK INSERTS ☒ + ☐ - ☐ 0 ☐ 2.5 ☒ 5		SHOCK POSITION ☐ REAR ☒ FRONT	
Axle height: Top 1 mm / bottom 2mm		SHOCK POSITION	
SHIMS 1 mm		SHIMS 1 mm	
SHIMS 2 mm		SHIMS 2 mm	
SHIMS 3 mm		SHIMS 2 mm	
AXLE SPACER ☒ YES ☐ NO		WHEEL HEX +1mm	
FRONT CAMBER -2 deg		REAR CAMBER -2 deg	
RIDE HEIGHT 14 mm		RIDE HEIGHT 14 mm	
FRONT BULKHEAD ☒ STOCK ☐ ALU ☐ BRASS		FRONT CASTER BLOCK ☒ STOCK ☐ ALU STEERING SREW ☐ YES ☐ NO	
REAR WHEEL BASE Front		REAR ARM SRX2 MM v2 Hard	
FRONT ARM SRX2 Hard		TRANSMISSION Gears: RB WS 5 gear laydown Layout: Laydown	
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 SHIMS 1 mm		ACKERMANN ☐ OPT.0 ☒ OPT.1 ☐ OPT.2 ☐ OPT.3 SHIMS 0 mm	
REAR AXLE ☒ LONG SHAFT ☐ SHORT SHAFT		DRIVETRAIN Pin: Middle LENGTH 66mm SRX2	
REAR FRONT TOE BLOCK Aluminum narrow		REAR REAR TOE BLOCK Aluminum narrow	
SLIPPER ☒ STOCK PLATES ☐ VENTED PLATES Drive type: Slipper DISTANCE 1.25mm		WEIGHT DISTRIBUTION CAR WEIGHT grams WEIGHT BIAS FR % RR % Batt location: Forward	
FRONT TOE +1 0		REAR TOE 0	

REMARKS