

DRIVER, TRACK AND RESULTS

DRIVER	Andy freeman	Serpent UK	WEATHER	AIR 25C/77F	TRACK	0C/32F	Moisture: Dry
RACE	BRCA National	October 13, 2024	Class: Modified	FINAL POS.	FASTEST LAP		
TRACK	HERTS	TYPE	Outdoor astroturf	STYLE	☐ TIGHT ☐ MEDIUM ☐ OPEN	Medium	
SURFACE GRIP	☐ LOW ☐ MEDIUM ☐ HIGH	High/Medium	CONDITION	☐ SMOOTH ☐ ROUGH	Bumpy		
Setup: HERTS				Open in So Dialed App			

FRONT	SHOCK ABSORBERS	REAR
650 cst	OIL	450 cst
AE Red V2	SPRINGS	AE Blue V2
0 %	REBOUND	0 %
Int/ext: 0 / 0 mm	LIMITERS	Int/ext: 0 / 0 mm
Reactor 1.7x2	PISTONS	Reactor 1.8x2
Oil brand: CORE		
☒ SHORT ☐ LONG	SPRING BUCKETS	☐ SHORT ☒ LONG
☐ BLADDER	SEAL TYPE	☐ BLADDER
☒ EMULSION	TYPE	☒ EMULSION

FRONT	ANTI-ROLL BARS	REAR
Front: 1.4 mm		Rear: None mm

FRONT	DIFFERENTIAL	REAR
☐ BALL DIFFERENTIAL	☐ BALL DIFFERENTIAL	
☐ GEAR DIFF 20,000	☐ GEAR DIFF 15,000	
FR DIFF HEIGHT  Mid	RR DIFF HEIGHT  Mid high	

GEARING	
PINION 21 Teeth	SPUR GEAR 78 Teeth

ELECTRONICS	
BATTERY	
BRAND Gens Ace	Redline CAPACITY 4000 mAh
MOTOR	
BRAND Konect	TYPE K1 elite
Wind: 6.5 T	TIMING 30 deg
ESC	
BRAND Corally	TYPE Cerix 2 160a

AERODYNAMIC CONFIGURATION	
BODY RB Flow	
REAR WING Jconcepts astro 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 Mezzo	MAKE	Schumacher Mezzo	
	TYPE		
Yellow	COMPOUND	Yellow	
Rb cheater	INSERTS	Rb Cheater	
Serpent	WHEELS	Jconcepts mono	
	ADDITIVE		

FRONT	REAR
CASTER BLOCK INSERTS ☒ + ☐ - ☐ 0 ☐ 2.5 ☒ 5	SHOCK POSITION ☐ REAR ☐ FRONT
SHIMS 2 mm	SHOCK POSITION ☐ REAR ☐ FRONT
Top/bot: 3 bottom mm	SHIMS 3.5 mm
CAMBERLINK POSITION	SHIMS 1 mm
SHOCK POSITION	SHIMS 1.0 mm
WHEEL HEX SRX4	WHEEL HEX SRX2
FRONT CAMBER -2 deg	REAR CAMBER -1 deg
RIDE HEIGHT 17 mm	RIDE HEIGHT 19 mm
ACKERMANN SHIMS mm	REAR WHEEL BASE SHIMS 0 mm
BUMP STEER & ACKERMANN ☐ YES ☐ NO SPACER 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 ☐ -1 ☒ 0
FRONT FRONT TOE BLOCK WIDTH	REAR FRONT TOE BLOCK WIDTH
FRONT REAR TOE BLOCK WIDTH Kit	REAR REAR TOE BLOCK WIDTH
REAR AXLE ☐ LONG SHAFT ☒ SHORT SHAFT	DRIVETRAIN LENGTH Kit
DRIVESHAFT	SLIPPER Drive type: Slipper DISTANCE 2
FRONT TOE -1 0	REAR TOE 0
WEIGHT DISTRIBUTION CAR WEIGHT 1668 grams WEIGHT BIAS FR % RR % CHASSIS WEIGHTS 10g each side. On chassis under steering arms	

REMARKS

Rear suspension notes: 2mm
spacers between hub and
turnbuckle mounts