Serpent SRX8 PRO

Setup: My Base Setup · Adam Armstrong · Mar 21, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Type	Outdoor hard-packed
Grip / moisture	Medium
Surface / layout	Medium

FRONT SUSPENSION

Anti-roll bar	2.3mm
Arm inserts - bottom	Nylon
Arm inserts - top	Carbon
Camber	-2 degrees
CAMBER LINK	
Inner stud location	2 - Inside middle
Outer stud location	B - Middle
Hub carriers	Kit
Kick-up / FF (A) mount inserts	10 degrees - middle
Ride height	25 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Middle-out
Steering arm	Type 2
Steering block	Kit
Steering stop	0.4 mm
Toe	+1 degrees
Tower	Carbon
Wheel hex	+1mm

ENGINE

Engine brand	Alpha
Engine model	Dragon 4v2
Fuel	Alpha
Glow plug	Alpha 3

REAR SUSPENSION

Anti-roll bar	2.4mm
Anti-squat / RF (C) block inserts	2.0 degrees - middle
Arm inserts - bottom	Nylon
Arm inserts - top	Nylon
Camber	-2.5 degrees
CAMBER LINK	
Inner stud location	2 - Inside mid-bottom
Outer stud location	B - Middle-in
Hubs	Aluminum v2
Ride height	27 mm
SHOCKS	
Arm mounting hole	B - Middle
Tower mounting hole	4 - Middle-out
Toe in / RR (D) block inserts	3.0 degrees
Tower	Aluminum
Track width (hub pin position)	Wide (pin in)
Wheel hex	+0mm
Wheelbase (hub spacers)	+2.5 mm

BODY & CHASSIS

Body	High downforce
Chassis	Aluminum Hard Coated EVO
Engine mount	Kit
Rear wing	Serpent Medium
Rear wing angle	4 degrees
Rear wing mount	SRX8 v2
Transmission brace - front	Kit
Transmission brace - rear	Kit

SHOCKS

	FRONT	REAR
Oil weight	500 cst	450 cst
Pistons	Angled 8 x 1.2mm	Angled 8 x 1.3mm
Shafts	Front	Rear
Shock length	108 mm	128 mm
Shock type	Bladder	Bladder
Springs	4.9 lb Pink	3.4 lb Pink

Shock oil brand	Serpent

DIFFERENTIALS

	FRONT	REAR
Diff fluid	10,000 cst	5,000 cst
Diff mass	44.75 g	44.75 g
Diff type	HTD	HTD

Center diff case	Standard
Center diff fluid	7,000 cst
Center diff mass	45.7 g
Center diff type	HTD

DRIVETRAIN

Clutch bell	Standard
Clutch shoes & springs	4 carbon shoes / 0.9mm springs
Driveshafts - front	98mm
Driveshafts - rear	98mm
Flywheel	Aluminum
Pinion	13 teeth
Spur	46 teeth