## Serpent SRX8E

Driver: Digital Guy Setup: Froggy Buggy Date: Sat Mar 27 2021

Class: Event: Grip: Moisture: Track temp: Air temp: Surface: Layout: Practice | Heat | Main Average Lap: Best Lap: Setup sheet by sodialed.com Race number: Finish:

Sponsors:,

FRONT SUSPENSION		REAR SUSPENSION		SHOCKS	
Anti-roll bar	2.3mm (#600240)	Anti-roll bar	2.5mm (#600238)	Front oil weight	550 cst
Arm inserts - bottom	Nylon (#600775)	Anti-squat / RF (C) block inserts	2.0 degrees - middle		8 holes (#600819)
Arm inserts - top	Nylon (#600775)	Arm inserts - bottom	Nylon (#600895)	Front shafts	Front (#600800)
Camber	-1 degrees	Arm inserts - top	Nylon (#600895)	Front shock length	108 mm
Camber link: inner stud location	2 - Inside middle	Axle height (hub inserts)	Low (L-H up)	Front shock type	Emulsion
Camber link: outer stud location	B - Middle	Camber	-1 degrees	Front springs	4.9 lb Pink
Hub carriers	15 degree	Camber link: inner stud location	2 - Inside mid-	Rear oil weight	(#600856)
Tidb dufficio	(#600783)	camber link: liner olda rocation	bottom		450 cst
Kick-up / FF (A) mount inserts	10 degrees - middle	Camber link: outer stud location	C - MIddle-out	Rear pistons	8 holes (#600819)
Ride height	28 mm	Hubs	Kit (#600777)	Rear shafts	Rear (#600801)
Shocks: arm mounting hole	B - Outside	Ride height	30 mm	Rear shock length	126 mm
Shocks: tower mounting hole	3 - Middle-out	Shocks: arm mounting hole	A - Inside	Rear shock type	Emulsion
Steering arm	Type 2 (#600790)	Shocks: tower mounting hole	3 - Middle	Rear springs	3.6 lb Blue
Steering block	Kit (#600785)	Toe in / RR (D) block inserts	3.0 degrees	-0	(#600864)
Steering link: outer stud spacers	2 mm	Tower	Aluminum	Shock oil brand	Serpent
Steering stop	0 mm		(#600847)	Shock notes	istons holes 1.2mm
Toe	+1 degrees	Wheel hex	+1mm (#600821)	TIDEO	
ower	Aluminum	Wheelbase (hub spacers)	+2.5 mm	TIRES	
	(#600846)	ELECTRONICS		Front tire brand / type	Pro-Line Fugitive Lite
Wheel hex	+1mm (#600821)	Battery C rating	80	Front tire compound	X2
BODY & CHASSIS		Battery brand	Goldbat	Front tire insert	Closed-cell
Battery layout	Saddle / 2S Stick	Battery capacity	5000 mAh	Front wheel brand / type	Pro-Line
Body	SRXE (#600942)	Battery model	2S Stick Pack	Rear tire brand / type	Pro-Line Fugitive Lite
Chassis	Aluminum	ESC brand	Hobbywing	Rear tire compound	X2
Rear wing	(#600944) Serpent Medium (#600825)	ESC model	XeRun XR8 SCT	Rear tire insert	Closed-cell
		Motor Kv constant	1900 Kv	Rear wheel brand / type	Pro-Line
Rear wing angle	6 degrees	Motor brand	Hobbywing		
Rear wing mount	SRX8 v2 (#601066)	Motor model	4268 G2	PERFORMANCE NOTES	
	, , ,	Motor timing	30 degrees		
DIFFERENTIALS		Radio brand	Futaba		
Center diff fluid	15,000 cst	Radio model	T3PV		
Center diff mass	40.8 g	Receiver battery	Reedy 2S 1600mAh		
Front diff fluid	10,000 cst	Receiver brand	Futaba		
Front diff mass	40.15 g	Receiver model	R203GF		
Front diff ring gear	43 teeth	Steering servo brand	NitroPro		
Rear diff fluid	5,000 cst	Steering servo model	CT!		
Rear diff mass	40.15 g	DRIVETRAIN			
Rear diff ring gear	44 teeth	Drive ratio - final	9.928		
Differential notes	nly rear diff has volume compensators	Drive ratio - Imai	3.3846		
		Drive ratio - Internal  Driveshafts - front	85 mm		
		Driveshafts - rear	105 mm		
		Pinion	15 teeth		
		Spur	44 teeth		