Serpent SRX8E PRO

Setup: Usrc · Kyle Loy (Serpent usa) · Mar 9, 2021

so dialed
Open/save in RC Setup App →

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EVENT	
Event	Usrc

TRACK	
Track	Adrenaline Rc raceway
Type	Indoor hard-packed
Grip / moisture	Low / Wet
Surface / layout	Medium / Tight

RESULTS	
Best lap	0 s
Average lap	0 s

FRONT SUSPENSION

Anti-roll bar	2.0mm
Arm inserts - bottom	Nylon
Arm inserts - top	Nylon
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Inside bottom
Outer stud location	B - Middle
Hub carriers	17 degree
Kick-up: FF mount inserts	10 degrees - middle
Ride height	23 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Middle-out
Steering arm	Type 2
Steering block	Kit
Steering link: outer stud spacers	2 mm
Toe	+1 degrees
Tower	Aluminum
Track: wheel hexes	+1mm

DRIVETRAIN

Driveshafts - center rear	Kit
Driveshafts - front	98mm
Driveshafts - rear	98mm
Spur	44 teeth

REAR SUSPENSION

Anti-roll bar	2.3mm
Anti-squat: RF block inserts	2.0 degrees - middle
Arm inserts - bottom	Nylon
Arm inserts - top	Nylon
Camber	-2 degrees
CAMBER LINK	
Inner stud location	1 - Inside bottom
Outer stud location	C - MIddle-out
Hubs	Kit
Ride height	26 mm
SHOCKS	
Arm mounting hole	B - Middle
Tower mounting hole	3 - Middle
Toe in: RR block inserts	2.5 degrees
Tower	Aluminum
Track width: hub pin position	Narrow (pin out)
Track: wheel hexes	+0mm
Wheelbase: hub spacers	+2.5 mm

NOTES Try 1.5 rear toe for get more rotating.
Or try 2.4 rear swaybar

BODY & CHASSIS

Battery layout	Stick / 4S Brick
Body	Lfr
Chassis	Aluminum light hard coated
Rear wing	Vp pro light weight
Rear wing angle	4 degrees
Rear wing gurney strip	No
Rear wing mount	SRX8 v2

NOTES Take middle 2 screws out of battery tray. To have more chassis flex.
12g in front of rear diff

SHOCKS

	FRONT	REAR
Oil weight	30 wt	27.5 wt
Pistons	5 holes	5 holes
Rebound	0 mm	0 mm
Shafts	TiN Coated	TiN coated
Shock length	108 mm	127 mm
Shock type	Bladder	Bladder
Springs	4.7 lb Red	3.2 lb Red
Stroke	36.5 mm	44 mm
Shock oil brand	Team Associated	

NOTES Front 5x1.4 rear 5x1.5
Want to try 27.5wt front and 25wt rear with 0 rebound.

DIFFERENTIALS

	FRONT	REAR
Diff fluid	10,000 cst	3,000 cst
Diff mass	43.5 g	43.5 g
Diff type	HTD	HTD
Center diff fluid	7,000 cst	
Center diff mass	44.0 g	
Center diff type	HTD	

TIRES

	FRONT	REAR
Tire brand / type	Proline	Proline
Tire compound	M4	M4
Tire insert	Closed-cell	Closed-cell
Tire prep	Yellow and green fdj	Yellow and green fdj
Wheel brand / type	Vp pro	Vp pro

NOTES Ghosted
If car pushes want to put ghosted clay on front.