Serpent SRX8 PRO

Setup: 2020 mugen challenge · Kyle Loy (Serpent usa) · Feb 9, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

FRONT SUSPENSION

Anti-roll bar	2.4mm
Arm inserts - bottom	Nylon
Arm inserts - top	Nylon
Camber	-2.5 degrees
CAMBER LINK	
Inner stud location	3 - Inside top
Outer stud location	B - Middle
Hub carriers	Kit
Kick-up: FF mount inserts	10 degrees - middle
Ride height	26 mm
SHOCKS	
Arm mounting hole	B - Outside
Tower mounting hole	3 - Middle-out
Steering arm	Type 2
Steering block	Kit
Steering stop	0.0 mm
Toe	+2 degrees
Tower	Aluminum
Track: wheel hexes	+1mm

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	-2.5 degrees
CAMBER LINK	
Inner stud location	3 - Inside mid-top
Outer stud location	B - Middle-in
Hubs	Kit
Ride height	27 mm
SHOCKS	
Arm mounting hole	C - Outside
Tower mounting hole	3 - Middle
Toe: RR block inserts	3.0 degrees
Tower	Aluminum
Track width: hub pin position	Wide (pin in)
Track: wheel hexes	+0mm
Wheelbase: hub spacers	+2.5 mm

BODY & CHASSIS

Body	Lfr
Chassis	Aluminum Hard Coated EVO
Engine mount	Kit
Rear wing	Vp-pro
Rear wing angle	4 degrees
Rear wing gurney strip	No
Rear wing mount	SRX8 v2
Transmission brace - front	Kit
Transmission brace - rear	Kit

SHOCKS

	FRONT	REAR
Oil weight	40 wt	37.5 wt
Pistons	5 holes	5 holes
Shafts	TiN Coated	TiN coated
Shock length	108 mm	126 mm
Shock type	Emulsion	Emulsion
Springs	4.9 lb Pink	3.2 lb Red
Shock oil brand	Team Associated	

DIFFERENTIALS

	FRONT	REAR
Diff fluid	5,000 cst	3,000 cst
Diff mass	44.75 g	44.75 g
Diff type	HTD	HTD
Center diff case	Standard	
Center diff fluid	10,000 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