# Serpent SRX8 PRO

Setup: Nemo Raceway · Phil Rance (SerpentUK) · May 13, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

### EVENT

| | |
|---|---|
| Event | Nemo Raceway Race 10 |

### TRACK

| | |
|---|---|
| Track | Nemo Raceway |
| Type | Outdoor hard-packed |
| Grip / moisture | Low / Dry |
| Surface / layout | Medium / Medium |
| Air temp | 15°C (59°F) |

### RESULTS

| | |
|---|---|
| Best lap | 45.603 s |
| Average lap | 47.106 s |

## FRONT SUSPENSION

| | |
|---|---|
| Anti-roll bar | 2.5mm |
| Arm inserts - bottom | RB 0.5 Carbon |
| Arm inserts - top | Nylon |
| Camber | -1 degrees |
| **CAMBER LINK** | |
| Inner stud location | 2 - Inside middle |
| Outer stud location | B - Middle |
| Hub carriers | Kit |
| Kick-up / FF (A) mount inserts | 10.5 degrees |
| 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 mm |
| Toe | +1.5 degrees |
| Tower | RB Carbon |
| Wheel hex | +1mm |

**NOTES** 1 x LMR Elliptical Ball

## DRIVETRAIN

| | |
|---|---|
| Clutch bell | Vented |
| Clutch shoes & springs | Alpha Alu |
| Driveshafts - front | 98mm |
| Driveshafts - rear | 98mm |
| Flywheel | Alpha |
| Pinion | 14 teeth |
| Spur | 46 teeth |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | 2.6mm |
| Anti-squat / RF (C) block inserts | 1.0 degree - bottom |
| Arm inserts - bottom | Nylon |
| Arm inserts - top | None |
| Camber | -1 degrees |
| **CAMBER LINK** | |
| Inner stud location | 1 - Inside bottom |
| Outer stud location | D - Outside |
| Hubs | Aluminum v2 |
| Ride height | 28 mm |
| **SHOCKS** | |
| Arm mounting hole | B - Middle |
| Tower mounting hole | 3 - Middle |
| Toe in / RR (D) block inserts | 3.25 degrees |
| Tower | RB Carbon |
| Track width (hub pin position) | Wide (pin in) |
| Wheel hex | +0mm |
| Wheelbase (hub spacers) | +2.5 mm |

**NOTES** 1 x LMR Elliptical Ball
2mm on Shock Stand Offs to lean back

## BODY & CHASSIS

| | |
|---|---|
| Body | JCONCEPTS |
| Chassis | Aluminum Hard Coated |
| Engine mount | Kit |
| Rear wing | T-Works Airflow |
| Rear wing angle | 4 degrees |
| Rear wing gurney strip | Yes |
| Rear wing mount | SRX8 v2 |
| Transmission brace - front | Kit |
| Transmission brace - rear | Kit |

**NOTES** Rear Hub Alu V2 High

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Oil weight | 600 cst | 500 cst |
| Pistons | UR 8 x 1.2 Angled | UR 8 x 1.3 Angled |
| Shafts | Front | Rear |
| Shock length | 108 mm | 128 mm |
| Shock type | Bladder | Bladder |
| Springs | 5.1 lb Blue | 3.4 lb Pink |

Shock oil brand: Arrowmax

**NOTES** UR Conical Pistions

## DIFFERENTIALS

| | FRONT | REAR |
|---|---|---|
| Diff fluid | 7,000 cst | 5,000 cst |
| Diff mass | 44.75 g | 44.75 g |
| Diff type | HTD | HTD |

| | |
|---|---|
| Center diff case | Heavy duty |
| Center diff fluid | 7,000 cst |
| Center diff mass | 45.7 g |
| Center diff type | HTD |
| Diff fluid brand | Arrowmax |

## ENGINE

| | |
|---|---|
| Engine brand | Alpha |
| Engine model | Dragon IV V2 |
| Fuel | Piranha |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire brand / type | GRP Sonic | GRP Sonic |
| Tire compound | Soft | Soft |
| Tire insert | Open-cell | Open-cell |
| Wheel brand / type | GRP | GRP |