# Serpent SRX8 PRO

Setup: 2020 cancer race · Kyle Loy (Serpent usa) · Feb 9, 2021

so dialed
Open/save in RC Setup App →

Scan to open in the app

**TRACK**

| | |
|---|---|
| Type | Outdoor loose/loamy |

## FRONT SUSPENSION

| | |
|---|---|
| Anti-roll bar | 2.2mm |
| Arm inserts - bottom | Nylon |
| Arm inserts - top | Nylon |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner stud location | 3 - Inside top |
| Outer stud location | B - Middle |
| Hub carriers | 17 kpi |
| Kick-up: FF 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 | 0.0 mm |
| Toe | +1 degrees |
| Tower | Aluminum |
| Track: wheel hexes | +1mm |

## ENGINE

| | |
|---|---|
| Engine model | FX |
| Fuel | Vp 30%tess |

## REAR SUSPENSION

| | |
|---|---|
| Anti-roll bar | 2.0mm |
| 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 | 3 - Inside mid-top |
| Outer stud location | B - Middle-in |
| Hubs | Kit |
| Ride height | 26 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 |

## 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 |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Oil weight | 37.5 wt | 35 wt |
| Pistons | 5 holes | 5 holes |
| Shafts | Front | Rear |
| Shock length | 108 mm | 126 mm |
| Shock type | Emulsion | Emulsion |
| Springs | 4.9 lb Pink | 3.4 lb Pink |

| | |
|---|---|
| Shock oil brand | Team Associated |

**NOTES** Drilled
Front to 1.5 rear to 1.6

## DIFFERENTIALS

| | FRONT | REAR |
|---|---|---|
| Diff fluid | 7,000 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 |

## BODY & CHASSIS

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