# Yokomo RS2.0

Setup: Yokomo RS2.0 v1 · Nick van Raalte (Autoworld) · Nov 10, 2026

so dialed
Open/save in RC Setup App →

Scan to open in the app

### EVENT

| | |
|---|---|
| Class | 21.5T Stock |

### TRACK

| | |
|---|---|
| Track | Dunedin Stadium |
| Type | Outdoor asphalt |
| Grip / moisture | Low / Dry |
| Surface / layout | Medium / Medium |
| Air temp | 12.5°C (55°F) |

## FRONT SUSPENSION

| | |
|---|---|
| Ackermann: inner steering link shims | 0 mm |
| Bump steer: outer steering link shims | 0 mm |
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner shims | 0 mm |
| Outer shims | 2 mm |
| Differential height | High |
| Shocks: tower mounts | Mid |
| Steering blocks | Standard |
| Toe | -1 degrees |
| Track: wheel hexes | Kit |
| Wheelbase: arm shims - F/R | 0 / 2 |

## TIRES

| | FRONT | REAR |
|---|---|---|
| Tire brand / type | Rush | Rush |
| Tire insert | None | – |
| Wheel brand / type | Rush | Rush |

**NOTES** Stock tyres for the ORCCC in this class

## REAR SUSPENSION

| | |
|---|---|
| Camber | -2 degrees |
| **CAMBER LINK** | |
| Inner shims | 0 mm |
| Outer shims | 0 mm |
| Differential height | High |
| Shocks: tower mounts | Mid |
| Toe | 3.5 degrees |
| Track: wheel hexes | Kit |
| Wheelbase: arm shims - F/R | 0 / 2 mm |

## BODY & CHASSIS

| | |
|---|---|
| Battery position | Stock |
| Body | Bittydesign |
| Body mounting | Stock |
| Electronics layout | Servo L3 Receiver L3 (on Servo) Motor L5 L6 ESC L7 |
| **FLEX** | |
| Chassis | Composite |
| Upper deck | Composite |
| Weights | None |

## SHOCKS

| | FRONT | REAR |
|---|---|---|
| Bladders | Kit | Kit |
| Oil weight | 450 cst | 450 cst |
| Pistons | 3-hole | 3-hole |
| Springs | Kit | Kit |
| Stroke | 9 mm | 9 mm |
| Shock oil brand | Yokomo | |

## DRIVETRAIN

| | |
|---|---|
| Drive ratio - final | 2.96 |
| Drive ratio - internal | 2.0 |
| Driveshafts - front | 45.5mm Universal |
| Driveshafts - rear | 45.5mm Universal |
| Gear pitch | 48 |
| Pinion | 46 teeth |
| Spur | 68 teeth |

**NOTES** Gearing selection is challenging for the Otago track

## ELECTRONICS

| | |
|---|---|
| Battery brand | CNHL |
| Battery C rating | 100 C |
| Battery capacity | 6200 mAh |
| Battery model | 2S2P |
| ESC brand | Hobbywing |
| ESC model | XR10 - Just stock |
| ESC settings | Stock |
| Motor brand | NZRCA |
| Motor model | 21.5 Spec |
| Motor rotor | Stock |
| Motor timing | Stock degrees |
| Motor wind | 21.5 turns |
| Radio brand | Spektrum |
| Radio model | DX5C |
| Receiver brand | Spektrum |
| Receiver model | SR210 |
| Steering servo brand | OMC |
| Steering servo model | 25Kg |
| Transponder ID | 8534771 |