RC8 B4.1e

Driver: Dylan Manchanda | **Event:** Season Opener
Date: August 24, 2025 | **Track:** LCRC
Qualify: | **TQ:** ☐ | **Main:** | **Finish:** 6 | **Best Lap Time:**

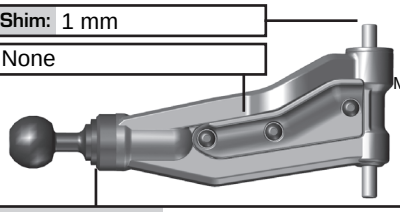
Front Suspension:

Setup: LCRC | Open in So Dialed App | RESET

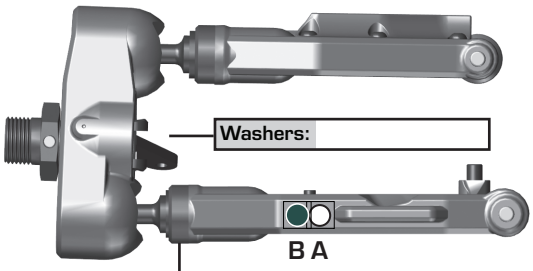
- Ride Height: 25 mm
- Toe: | Hex: +0mm
- Anti-Roll Bar
  - Size: 2.2 mm
  - Gap: 0 mm
- Ackerman (3 2 1, TOP)
- Steering Arm Plate: +1 degree
- Drive Shaft: CVAs: ☐ Universals: ●
- Upper Arm Material: Soft
- Lower Arm Material: Kit
- Notes: 16 KPI front end

- Caster Shim: 1 mm
- Insert: None

More: sodialed.com/setups

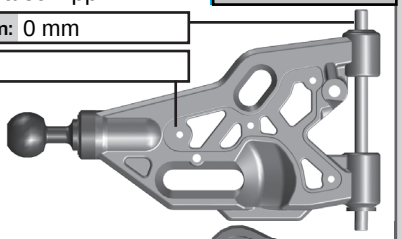


- Upper Ball Type & Shims: 1.4



- Washers:
- Lower Ball Type & Shims: 0

- Wheelbase Shim: 0 mm
- Insert: None



Upper Arm Mount:

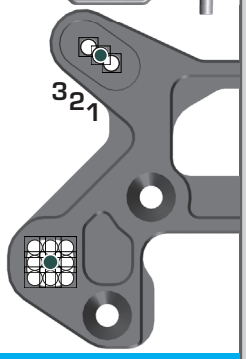


Arm Mount A:



Arm Mount B:



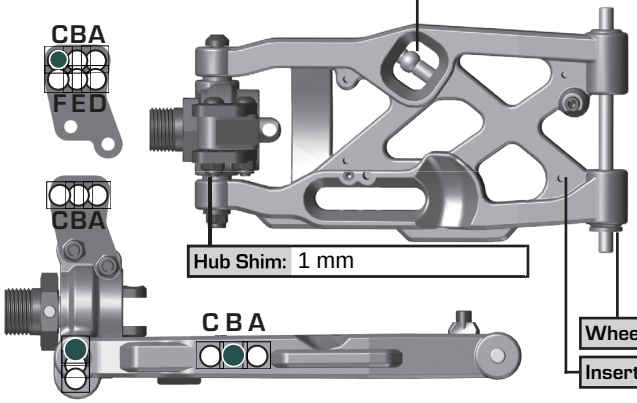


Rear Suspension:

- Ride Height: 25 mm
- Camber: -1 deg | Hex: +1mm
- Anti-Roll Bar
  - Size: 2.5 mm
  - Gap: 0 mm
- Drive Shaft: CVAs: ☐ Universals: ●
- Chassis Brace
  - Pivot Type: Kit
  - Insert Type: Kit
- Arm Material: Soft
- Notes:

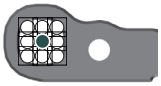
Hub Tower: Std: ☐ High / Low: ●

Swaybar Ball Leverage: Wide: ● Narrow: ☐

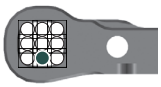


- Hub Shim: 1 mm

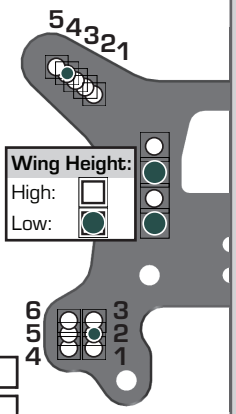
Arm Mount C:



Arm Mount D:



- Wheelbase Shim: 0 mm
- Insert: None



Electronics:

- Radio: | Receiver:
- Steering Servo: | Speed:
- EPA: Throttle: | Brake: | Steering:
- EXPO: Throttle: | Brake: | Steering:
- Coast: | D/R:
- ESC: Reedy | BEC:
- Motor: Reedy
- Battery: Reedy | Brick ☐ | Saddle ●
- Battery Position: Rear ☐ | Center ● | Forward ☐
- Chassis Layout: FWB ● | RWB ☐

Differential:

	Front	Center	Rear
Fluid:	10,000	10,000	7,000
Gears:	HTC 19mm	HTC 19mm	19mm HTC
Mass:			

Gearing:

- Spur Gear: 47 | Pinion:
- Notes:

Shocks:

	Front	Rear
Piston:	Schelle XTR 5 hole standard	Scelle XTR
Fluid:	42.5 wt	40 wt
Bladder:	Emulsion	Emulsion
Rebound:	Blue %	Green %
Spring:	AE 1.5D White	AE 1.5D White
Length:	102 mm	122 mm
Eyelet:	0 mm	+2 mm



Track Info:

- Size: Medium
- Surface: Outdoor hard-packed
- Traction: Medium
- Moisture: Dry
- Condition: Medium
- Temperature:
- Notes:

Tires:

- Front Tires: JConcepts Reflex
- Front Compound: Soft
- Front Insert:
- Rear Tires: JConcepts Reflex
- Rear Compound: Soft
- Rear Insert:
- Wheel (F/R): JConcept Mono
- Notes:

Body, Weight:

- Body: JC P2
- Nose Cone:
- Rear Wing: JC Razor LD
- Wing Angle: 0° ☐ | 2° ● | 4° ☐
- Wing Buttons: Flat ☐ | Fin ☐
- Vent Holes:
- Total Weight:
- Notes:

Vehicle Comments: