RC8 B4.1e

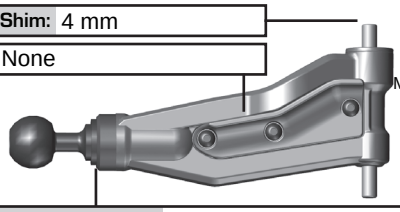
Driver: Aydan Manchanda | **Event:** North-East showdown
Date: June 22, 2024 | **Track:** LCRC raceway
Qualify: | **TQ:** ☐ | **Main:** | **Finish:** | **Best Lap Time:**

Front Suspension:

Setup: LCRC | Open in So Dialed App | RESET

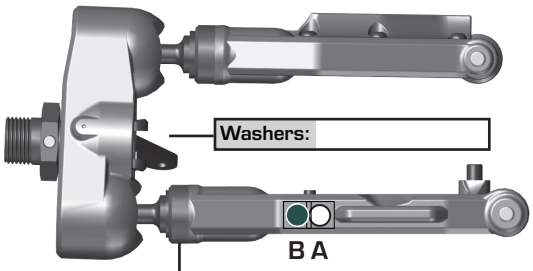
- **Ride Height:** 25 mm
- **Toe:** +2 deg | **Hex:** +1mm
- **Anti-Roll Bar**
  - **Size:** 2.2 mm
  - **Gap:** 0 mm
- **Ackerman** (3 2 1 — TOP)
- **Steering Arm Plate:** 0 degree
- **Drive Shaft:** CVAs: ☐ Universals: ●
- **Upper Arm Material:** Soft
- **Lower Arm Material:** Kit

Caster Shim: 4 mm
Insert: None



More: sodialed.com/setups

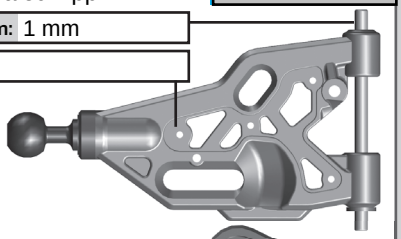
Upper Ball Type & Shims: 1.4



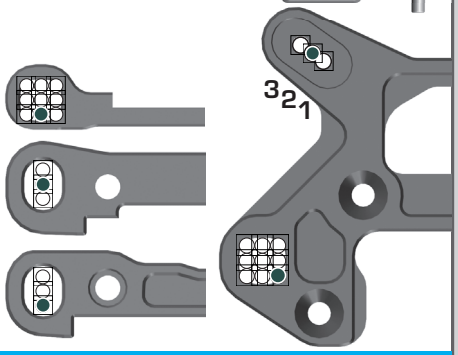
Washers:

Lower Ball Type & Shims: 0

Wheelbase Shim: 1 mm
Insert: None



Upper Arm Mount:
Arm Mount A:
Arm Mount B:

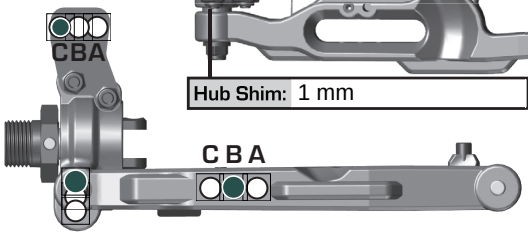


Rear Suspension:

- **Ride Height:** 26 mm
- **Camber:** -1 deg | **Hex:** +1mm
- **Anti-Roll Bar**
  - **Size:** 2.4 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: ☐

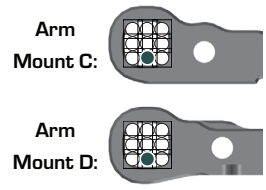




Hub Shim: 1 mm

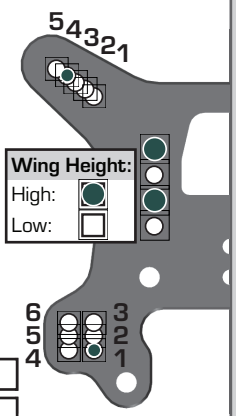
Swaybar Ball Leverage: Wide: ● Narrow: ☐

Arm Mount C:
Arm Mount D:



Wheelbase Shim: 1 mm
Insert: None

Wing Height:
High: ●
Low: ☐



Electronics:

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

Differential:

	Front	Center	Rear
Fluid:	8,000	7,000	6,000
Gears:	High traction	High traction	Low traction
Mass:			

Gearing:

- **Spur Gear:** 46 | **Pinion:**
- **Notes:**

Shocks:

	Front	Rear
Piston:	6x1.4mm flat	6x1.5mm tapered
Fluid:	45 wt	37.5 wt
Bladder:	Kit	Kit
Rebound:		
Spring:	5.1lb White	3.7lb Pink
Length:	101 mm	126 mm
Eyelet:	0 mm	+4 mm



Track Info:

- **Size:** Open
- **Surface:** Outdoor blue groove
- **Traction:** High
- **Moisture:** Dry
- **Condition:** Smooth
- **Temperature:**
- **Notes:**

Tires:

- **Front Tires:** JConcepts Relapse
- **Front Compound:** Aqua 2
- **Front Insert:**
- **Rear Tires:** JC Relapse
- **Rear Compound:** Aqua 2
- **Rear Insert:**
- **Wheel (F/R):** JC Bullet
- **Notes:**

Body, Weight:

- **Body:** B4e Gamma
- **Nose Cone:**
- **Rear Wing:** Kit
- **Wing Angle:** 0° ☐ 2° ● 4° ☐
- **Wing Buttons:** Flat ☐ Fin ☐
- **Vent Holes:**
- **Total Weight:**
- **Notes:**

Vehicle Comments: