RC8 B4e

Setup: CRC 2023 eNats NY

Driver: Vin Manchanda — Team Associated | **Event:** Club

Date: May 27, 2023 | **Track:** CRC Rome NY

Qualify: | **TQ:** ☐ | **Main:** | **Finish:** | **Best Lap Time:**

Front Suspension:

Camber: -1.5 degrees

Droop: 105 mm

Open in So Dialed App

Ride Height: 25 mm

Toe: +1 degrees | **Hex:** +0mm

Anti-Roll Bar
- **Size:** 2.2mm
- **Gap:** 1 mm

Ackerman

1 2 3

Steering Arm Plate: +2 degree

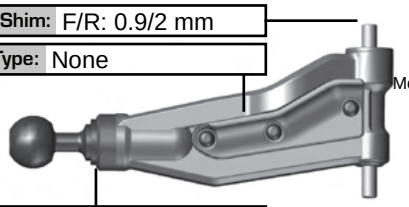
Drive Shaft: Universal

Notes:

Caster Shim: F/R: 0.9/2 mm

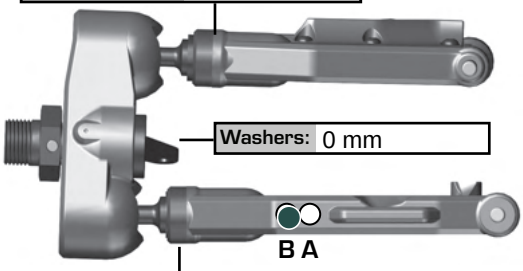
Insert Type: None

More: sodialed.com/setups



Upper Ball Type:

Upper Ball Shim: 0.7 mm

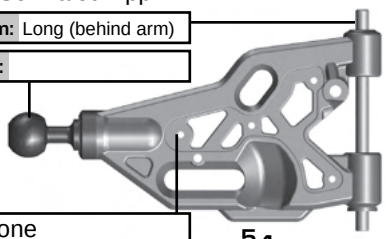


Washers: 0 mm

Lower Ball Shim: 0 mm

Wheelbase Shim: Long (behind arm)

Lower Ball Type:



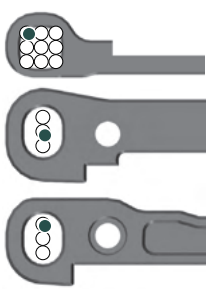
Insert Type: None

Insert Location: Top: ☐ Bottom: ☐

Upper Arm Mount:

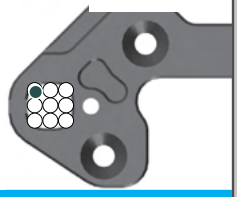
Arm Mount A:

Arm Mount B:



5 4 3 2 1

Tower: Aluminum



Rear Suspension:

Droop: 126 mm

Ride Height: 26 mm

Camber: | **Hex:** +2mm

Anti-Roll Bar
- **Size:** 2.4mm
- **Gap:** 6 mm

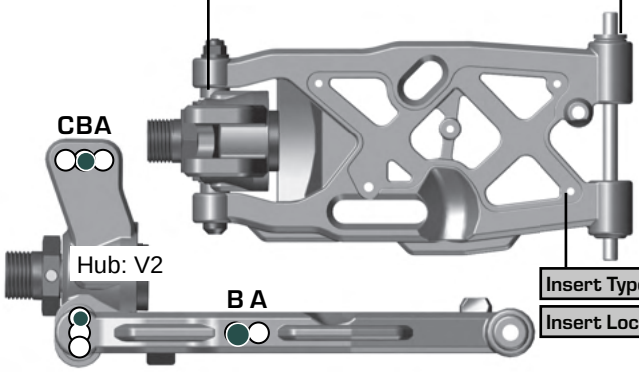
Drive Shaft: Universal

Chassis Brace:
Insert
Screws: A - Front, B - Rear

Notes:

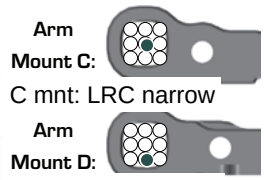
Hub Shim: F/R: 0/5 mm

Wheelbase Shim: Short (behind arm)



Arm Mount C: C mnt: LRC narrow

Arm Mount D: D mnt: HRC narrow



Insert Type: None

Insert Location: Top: ☐ Bottom: ☐

5 4 3 2 1

Wing Height: High: ☐ Low: ☐

Tower: Aluminum

6 5 4 3 2 1

Electronics:

Radio: Sanwa/Airtronics | **Servo:** Reedy

EPA: Throttle: % Brake: %

EXPO: Throttle: % Brake: %

ESC: Reedy | **Motor:** Reedy

Battery: Reedy Saddle ☐ Brick ☐

Battery Position: Fwd

Battery Tray Position: Rear ☐ Forward ☐

Notes:

Differential:

R: 42/12

	Front	Center	Rear
Fluid:	12,000 cst	5,000 cst	7,000 cst
Gears:	Low traction	High traction	High traction
Mass:			

Notes: Flipped diffs and motor rotation

Gearing:

Spur Gear: 46 | **Pinion:** 17

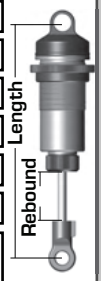
Notes: Use 17mm diff out drives with universals

Shocks:

	Front	Rear
Piston:	3x1.4+2x1.5	3x1.5+2x1.6
Fluid:	47.5 wt	40 wt
Bladder:	Emulsion	Emulsion
Rebound:	0 %	0 %
Spring:	5.3lb Gray	3.9lb Black
Length:		

Oil brand: Team Associated

Notes: Schelle Racing pistons and rubber bump stops



Track Info:

Size: Medium/Tight

Surface: Medium/Bumpy

Traction: Medium/Low

Moisture: Wet

Condition: Outdoor loose/loamy

Temperature: Ambient: 18C/65F Track: 18C/65F

Notes:

Tires:

F tire: JC Kosmos Green/SUper Soft

Wheel: JC Bullet

R tire: JC Kosmos Green/SUper Soft

Wheel: JC Bullet

Notes:

Radio Tray Flex Assembly:

Transponder Mount: ☐ **None:** ☐

Radio Tray Brace: ☐

Body and Wing:

Body: JC S15

Nose Cone:

Rear Wing: JCONCEPTS Razor 6x5mm holes

Angle: 0° ☐ 2° ☐ 4° ☐ **Button:** Flat ☐ Fin ☐

Vent Holes:

Weight:

Total Weight:

Notes:

Vehicle Comments:

Notes: