RC8 B4

Driver: Vin Manchanda Team Associated | Event:

Date: December 2, 2022 | Track: MotoFarm

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

Setup: My Base Setup

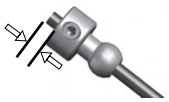
Front Suspension:

Camber: -1.5 degrees | Droop: 105 mm | Open in So Dialed App

Ride Height: 24 mm

Toe: +2 degrees | Hex: +0mm

Anti-Roll Bar
- Size: 2.0mm
- Gap: 2.0 mm



Ackerman



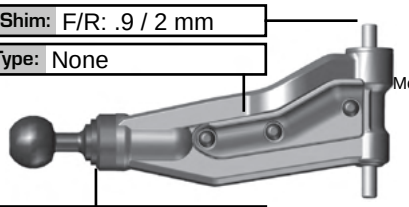
Steering Arm Plate: +2 degree

Drive Shaft: Universal

Notes:

Caster Shim: F/R: .9 / 2 mm

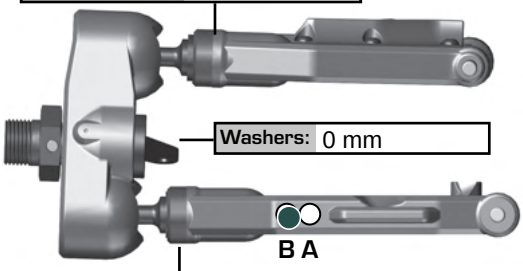
Insert Type: None



More: sodialed.com/setups

Upper Ball Type:

Upper Ball Shim: 0 mm

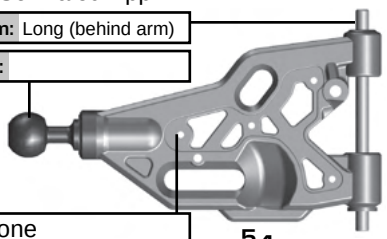


Washers: 0 mm

Lower Ball Shim: 0 mm

Wheelbase Shim: Long (behind arm)

Lower Ball Type:



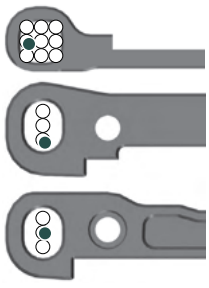
Insert Type: None

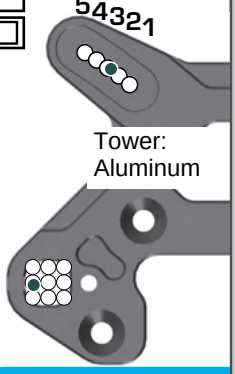
Insert Location: Top: ☐ Bottom: ☐

Upper Arm Mount:

Arm Mount A:

Arm Mount B:





Tower: Aluminum

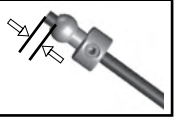
Rear Suspension:

Droop: 126 mm

Ride Height: 26 mm

Camber: -1.5 degrees | Hex: +1mm

Anti-Roll Bar
- Size: 2.4mm
- Gap: 5 mm



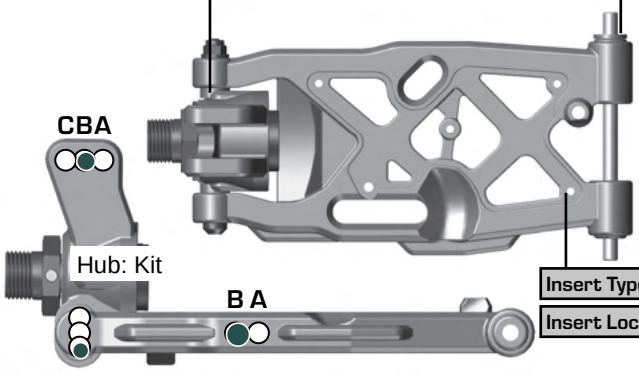
Drive Shaft: 93mm CVA

Chassis Brace: Ball
Screws: B - Rear

Notes:

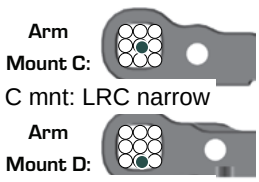
Hub Shim: F/R: 1.5/ 3.5 mm

Wheelbase Shim: Short (behind arm)



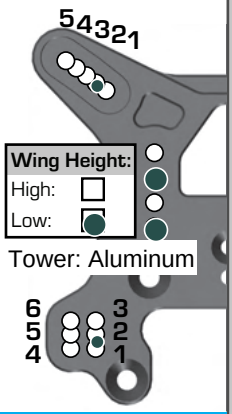
Arm Mount C: C mnt: LRC narrow

Arm Mount D: D mnt: LRC narrow



Insert Type: None

Insert Location: Top: ☐ Bottom: ☐



Wing Height: High: ☐ Low: ☑

Tower: Aluminum

Electronics and Engine:

Radio: Sanwa/Airtronics M17

Receiver Battery: Reedy

Throttle Servo: Reedy

Steering Servo: Reedy 4020A

EPA: Throttle: % Brake: %

Brake Bias: F/R: 50/50 | D/R: %

Engine: OS | Temp:

Pipe: | Fuel: NitroPro

Restrictor: | Glow Plug:

Notes:

Differential: F: 42/12 R: 42/12

	Front	Center	Rear
Fluid:	10,000 cst	7,000 cst	5,000 cst
Gears:	High traction	High traction	High traction
Mass:			

Notes: Remove blue shims behind planetary gears

Clutch and Gearing:

Spur Gear: 46 | Bell: 13

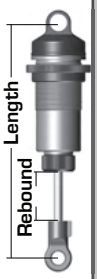
Shoes and springs: 2 composite, 0.9mm black springs 2 alum, 0.95mm green springs

Notes: 17mm outdrives with 92mm universals

Shocks:

	Front	Rear
Piston:	3x1.4+2x1.6 tapered	3x1.5+2x1.6
Fluid:	45 wt	40 wt
Bladder:	Emulsion	Emulsion
Rebound:		
Spring:	5.3lb Gray	3.8lb Brown
Length:		

Oil brand: Team Associated



Track Info:

Size: Tight

Surface: Medium

Traction: Medium

Moisture: Wet

Condition: Outdoor clay

Temperature: Ambient: 21C/70F Track: 16C/60F

Notes:

Tires:

F tire: JC Reflex | Wheel:

R tire: JC Reflex | Wheel:

Notes:

Radio Tray Flex Assembly:

Transponder Mount: ☐ | None: ☐

Radio Tray Brace: 1 - Stiff

Body and Wing:

Body: B4 Mu

Nose Cone:

Rear Wing: Kit

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

Vent Holes:

Weight:

Total Weight:

Notes:

Vehicle Comments:

Notes: