RC8 B4e

Driver: Vin Manchanda Team Associated | Event: Season Opener

Date: May 27, 2023 | Track: MotoFarm

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

Setup: My Base@MotoFarm

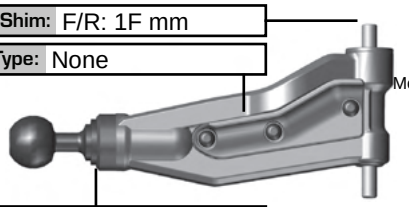
## Front Suspension:

Camber: -1.5 degrees | Droop: 106 mm | Open in So Dialed App

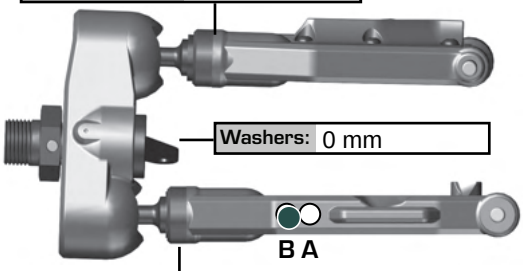
- Ride Height: 24 mm
- Toe: +1 degrees | Hex: +0mm
- Anti-Roll Bar
  - Size: 2.2mm
  - Gap: 2.0 mm
- Ackerman (1 2 3)
- Steering Arm Plate: +2 degree
- Drive Shaft: Universal
- Notes: Remove Blue Arm caps for narrow front end

- Caster Shim: F/R: 1F mm
- Insert Type: None

More: sodialed.com/setups

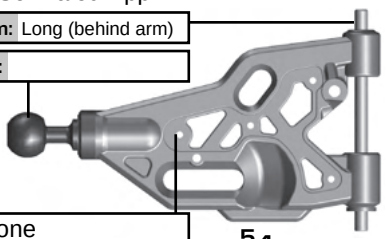


- Upper Ball Type:
- Upper Ball Shim: 0.35 mm




- Washers: 0 mm
- Lower Ball Shim: 0 mm

- Wheelbase Shim: Long (behind arm)
- Lower Ball Type:

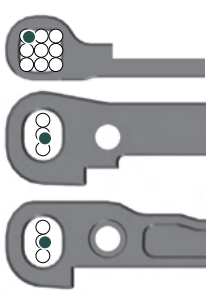


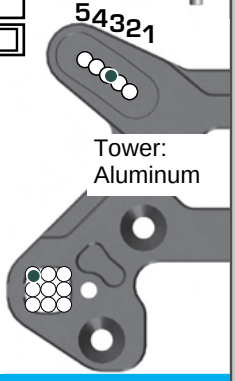
- Insert Type: None
- Insert Location: Top: ☐ Bottom: ☐

Upper Arm Mount:

Arm Mount A:

Arm Mount B:






Tower: Aluminum

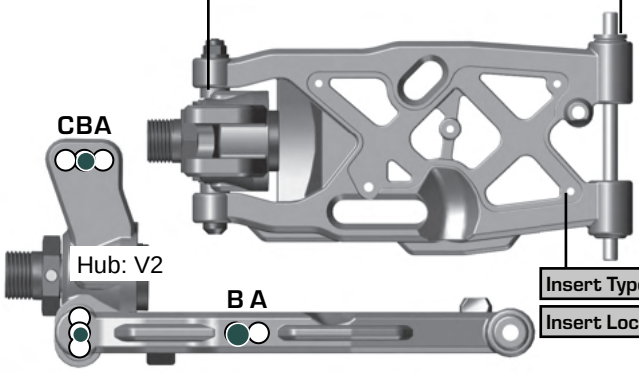


## Rear Suspension:

Droop: 12.5 mm

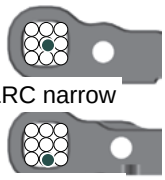
- Ride Height: 26 mm
- Camber: -1 degrees | Hex: +1mm
- Anti-Roll Bar
  - Size: 2.5mm White
  - Gap: 0 mm
- Drive Shaft: Universal
- Chassis Brace: Insert
  Screws: B - Rear
- Notes:

- Hub Shim: F/R: 0/5 mm
- Wheelbase Shim: Short (behind arm)

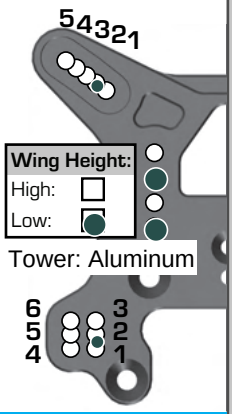



Arm Mount C: C mnt: LRC narrow

Arm Mount D: D mnt: HRC narrow



- Insert Type: None
- Insert Location: Top: ☐ Bottom: ☐




- Wing Height: High: ☐ Low: ☑
- Tower: Aluminum

## Electronics:

- Radio: Sanwa/Airtronics | Servo:
- 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: | 10,000 cst | 5,000 cst | 8,000 cst |
| Gears: | Low traction | High traction | High traction |
| Mass: | | | |

Notes: Remove blue shims behind planetary gears for HTC only Flipped my diffs…

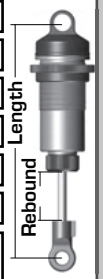
## Gearing:

- Spur Gear: 46 | Pinion: 17
- Notes:

## Shocks:

| | Front | Rear |
|---|---|---|
| Piston: | 3x1.4+2x1.5 | 3x1.5+2x1.6 |
| Fluid: | 47.5 wt | 42.5 wt |
| Bladder: | Bleeder | Bleeder |
| Rebound: | 0 % | 0 % |
| Spring: | 5.3lb Gray | 3.9lb Black |
| Length: | | |

Oil brand: Team Associated
Notes: Schelle bump stops




## Track Info:

- Size: Medium/Tight
- Surface: Medium/Bumpy
- Traction: Medium/Low
- Moisture: Dry/Dusty
- Condition: Outdoor hard-packed
- Temperature: Ambient: 21C/70F Track: 18C/65F
- Notes:

## Tires:

- F tire: JCONCEPTS Relapse Blue/soft
  Wheel: JCONCEPTS Bullet wheels
- R tire: JCONCEPTS Relapse Blue
  Wheel: JCONCEPTS Bullet
- Notes:

## Radio Tray Flex Assembly:

- Transponder Mount: ☐ | None: ☐
- Radio Tray Brace: ☐

## Body and Wing:

- Body: JCONCEPTS S15 wide
- Nose Cone:
- Rear Wing: JCONCEPTS Razor
- Angle: 0° ☐ 2° ☑ 4° ☐ Button: Flat ☐ Fin ☐
- Vent Holes: Holes

## Weight:

- Total Weight:
- Notes:

## Vehicle Comments:

- Notes: