RC8 B4.1e

Driver: Vin Manchanda **Event:**
Date: December 7, 2025 **Track:** MotoFarm
Qualify: **TQ:** ☐ **Main:** **Finish:** **Best Lap Time:**

Front Suspension:

Setup: Bumpy track baseline

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RESET

Ride Height: 25 mm
Toe: 0 deg **Hex:** +1mm
Anti-Roll Bar
Size: 2.1 mm
Gap: 2.0 mm
Ackerman
Steering Arm Plate: +1 degree
Drive Shaft: CVAs: ☐ Universals: ●
Upper Arm Material: Medium
Lower Arm Material: Kit

Notes: 16 KPI

Caster Shim: 1 mm
Insert: None

More: sodialed.com/setups

Upper Ball Type & Shims: 1.4

Washers:

B A

Lower Ball Type & Shims: 0

Wheelbase Shim: 1 mm
Insert: None

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

3 2 1

Rear Suspension:

Ride Height: 28 mm
Camber: -1.5 deg **Hex:** +2mm
Anti-Roll Bar
Size: 2.4 mm
Gap: 0 mm
Drive Shaft: CVAs: ☐ Universals: ●
Chassis Brace
Pivot Type: Kit
Insert Type: Kit
Arm Material: Medium
Notes:

Hub Tower: Std: ☐ High / Low: ●

CBA
FED
CBA
C B A

Hub Shim: 1 mm

Swaybar Ball Leverage: Wide: ● Narrow: ☐

Arm Mount C:
Arm Mount D:

Wheelbase Shim: 0 mm
Insert: None

5 4 3 2 1
6 5 4 3 2 1

Wing Height:
High: ☐
Low: ●

Electronics:

Radio: Sanwa/Airtronics **Receiver:**
Steering Servo: Reedy 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:	8,000	5,000	4,000
Gears:	High traction	HTC 18mm	High traction
Mass:			

Gearing:

Spur Gear: 46 **Pinion:**
Notes:

Shocks:

	Front	Rear
Piston:	Schelle XTR 5 hole	Schelle XTR 5 hole
Fluid:	40 wt	37.5 wt
Bladder:	Emulsion	Emulsion
Rebound:	Blue %	Gold %
Spring:	AE Green 1.5D	AE Green 1.5D
Length:	103 mm	123 mm
Eyelet:	0 mm	+2 mm

Length
Rebound

Track Info:

Size: Tight
Surface: Outdoor clay
Traction: Medium
Moisture: Dry
Condition: Medium
Temperature: 4C/40F
Notes:

Tires:

Front Tires: JCONCEPTS Reflex Green/SS
Front Compound: Green/SS
Front Insert:
Rear Tires: Jconcepts Reflex
Rear Compound: Green
Rear Insert:
Wheel (F/R): JC Bullet
Notes:

Body, Weight:

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

Vehicle Comments: