RC8 B4.1

Driver: Vin Manchanda | **Event:** Practice
Date: May 12, 2024 | **Track:** MotoFarm
Qualify: | **TQ:** ☐ | **Main:** | **Finish:** | **Best Lap Time:**

Front Suspension:

Setup: My Base Setup MotoFarm

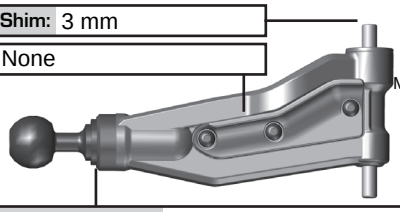
Open in So Dialed App

RESET

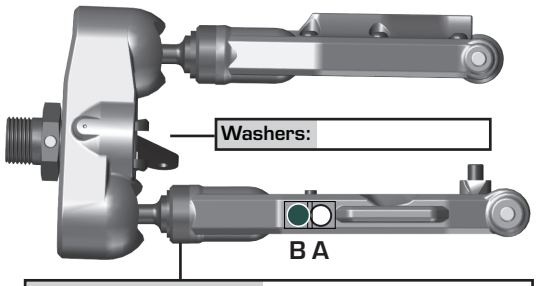
- **Ride Height:**
- **Toe:** +2 deg | **Hex:** +1mm
- **Anti-Roll Bar**
  - **Size:** 2.2 mm
  - **Gap:** 2.0 mm
- **Ackerman**
- **Steering Arm Plate:** +1 degree
- **Drive Shaft:** CVAs: ☐ Universals: ◉
- **Upper Arm Material:** Soft
- **Lower Arm Material:** Kit
- Notes: No upper blue cap on arm

Caster Shim: 3 mm
Insert: None

More: sodialed.com/setups



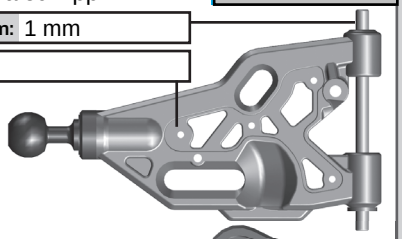
Upper Ball Type & Shims: 2.8



Washers:

Lower Ball Type & Shims: 0.0

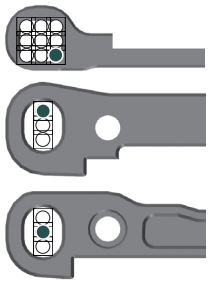
Wheelbase Shim: 1 mm
Insert: None

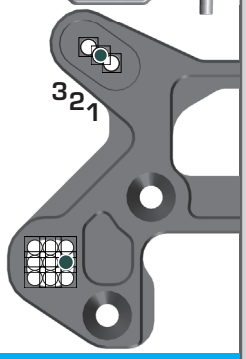


Upper Arm Mount:

Arm Mount A:

Arm Mount B:



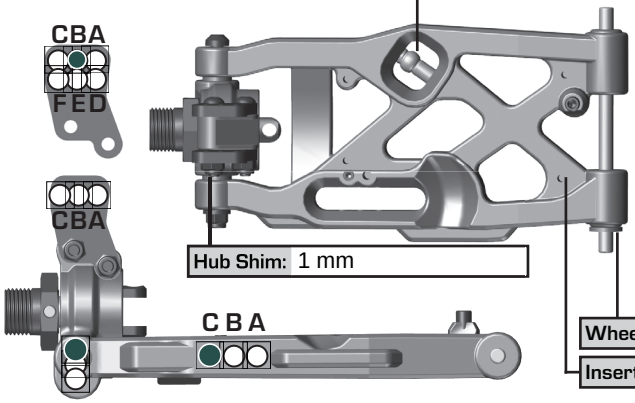


Rear Suspension:

- **Ride Height:** 26 mm
- **Camber:** | **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:** Soft
- **Notes:**

Hub Tower: Std: ☐ High / Low: ◉

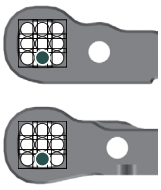
Swaybar Ball Leverage: Wide: ◉ Narrow: ☐



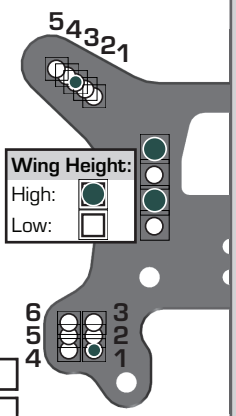
Hub Shim: 1 mm

Arm Mount C:

Arm Mount D:



Wheelbase Shim: 1 mm
Insert: None



Electronics and Engine:

- **Radio:** | **Receiver:**
- **Throttle Servo:** Reedy | Speed:
- **Steering Servo:** Reedy | Speed:
- **EPA:** Throttle: | Brake: | Steering:
- **EXPO:** Throttle: | Brake: | Steering:
- **Brake Bias:** | **D/R:**
- **Receiver Battery:**
- **Engine:** OS | **Temp:**
- **Pipe:** 75/2109 | **Fuel:** NitroPro
- **Restrictor:** | **Glow Plug:**
- **Chassis Layout:** FWB ☐ RWB ◉
- **Notes:**

Differential:

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

Notes:

Clutch and Gearing:

- **Spur Gear:** 47 | **Bell:** 13
- **Shoes:** 2 composite, 2 aluminum
- **Springs:** 2 green, 2 gold
- **Notes:**

Shocks:

	Front	Rear
Piston:	4x1.4+1x1.5	3x1.5+2x1.6
Fluid:	45 wt	40 wt
Bladder:	Emulsion	Emulsion
Rebound:	0 %	0 %
Spring:	5.1lb White	3.7lb Pink
Length:	101 mm	125 mm
Eyelet:	+2 mm	+4 mm

Schelle Pistons



Track Info:

- **Size:** Tight
- **Surface:** Outdoor hard-packed
- **Traction:** Medium
- **Moisture:** Dusty
- **Condition:** Medium/Bumpy
- **Temperature:** 18C/65F
- **Notes:**

Tires:

- **Front Tires:** JCONCEPTS Reflex
- **Front Compound:** Blue
- **Front Insert:**
- **Rear Tires:** JCONCEPTS Reflex
- **Rear Compound:** Blue - soft
- **Rear Insert:**
- **Wheel (F/R):** JCONCEPTS Mono
- **Notes:**

Body, Weight:

- **Body:** B4 Mu
- **Nose Cone:**
- **Rear Wing:** JC Razor
- **Wing Angle:** 0° ◉ 2° ☐ 4° ☐
- **Wing Buttons:** Flat ☐ Fin ☐
- **Vent Holes:**
- **Total Weight:**
- **Notes:**

Radio Tray Flex Assembly:

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

Vehicle Comments: