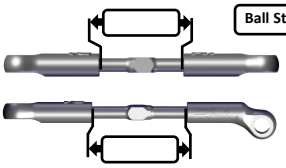
R1B MK 1

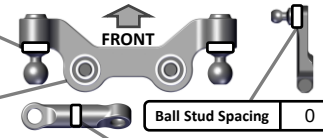
Driver: Dayton Kent Event: turkey trot November 15, 2026 Date:

FRONT

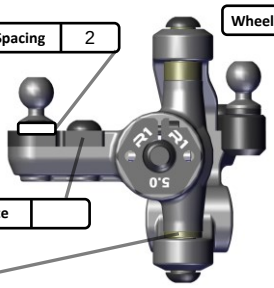
Ride Height: 13
Camber: -1.5 °
Toe: [+] / [-] ° 0
Arm Stiffness: Std. ● Medium ○ Stiff ○
Anti Roll Bar Thickness: 1.2
Arm Mount Angle: -2.5° ○ 0° ○ +2.5° ●
C Hub Arm Spacing: Front 0 Rear 1
Axle Trail: T3 ○ T4 ●
C Hub Caster Pill: Plus ○ Minus ○ — 0 ● 2 ○ 2.5 ○ 5 ○
Hub Height: 0.5 ○ 1 ○ 1.5 ○ 2 ● 2.5 ○ 3 ○ 3.5 ○



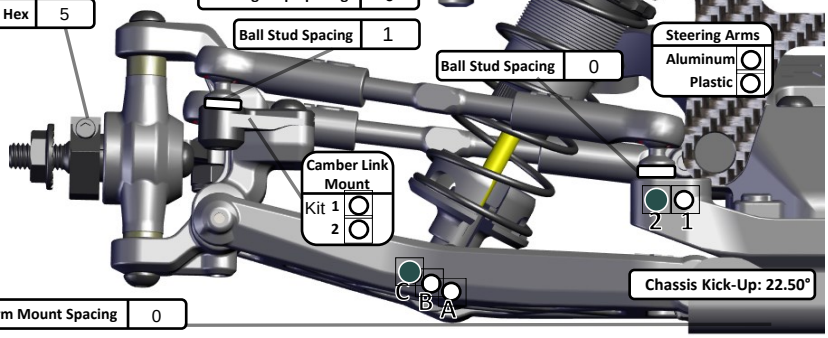
Ball Stud Spacing: 1
Steering Rack: Aluminum ○ Plastic ○



Ball Stud Spacing: 0
Link Spacing: 2mm STD
Steering Stop Spacing: 0
Wheel Hex: 5
Ball Stud Spacing: 1
Bump Steer Spacing: 2



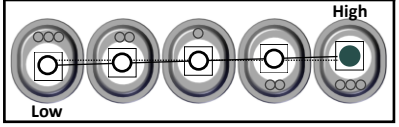
Steering Plate



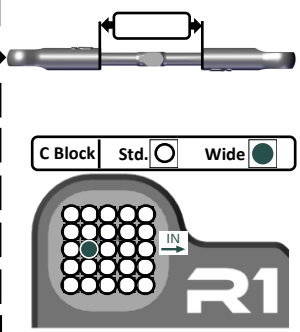
Camber Link Mount: Kit 1 ○ 2 ○
Ball Stud Spacing: 0
Steering Arms: Aluminum ○ Plastic ○
Arm Mount Spacing: 0
Tower Type: Std. ● -2mm. ○
Chassis Kick-Up: 22.50°

REAR

Ride Height: 13
Camber: -1.5 °
Arm Stiffness: Std. ● Medium ○ Stiff ○
Anti Roll Bar Thickness: 1.4
Arm Spacing: Fwd ○ Mid ● Rear ○
Hub Spacing: Front 0.5 mm Rear 1 mm
Hub Type: Std. ○ HRC ● Alum. ○ Plastic ○
Tower Type: Std. ● -2mm. ○
Differential: Ball ○ Gear ● Fluid 80,000
Gear Diff Planet Gear Qty: 2 ● 4 ○
Differential Height:

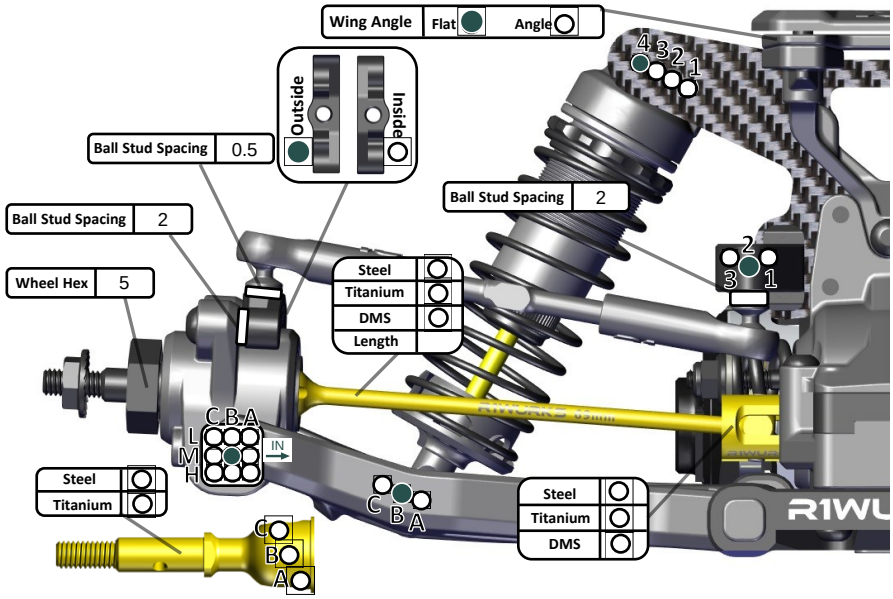


C Block: Std. ○ Wide ●



Open in So Dialed App
More: sodialed.com/setups

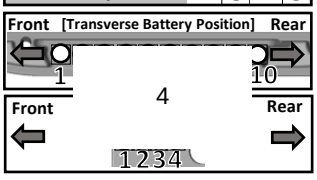
Wing Angle: Flat ● Angle ○



Ball Stud Spacing: 0.5
Ball Stud Spacing: 2
Wheel Hex: 5
Ball Stud Spacing: 2
Steel ○ Titanium ○ DMS ○ Length
Steel ○ Titanium ○
Steel ○ Titanium ○ DMS ○

ELECTRONICS

Servo: R1 wurks
ESC: R1 wurks
Motor/Turn: V30 / 17.5
Timing Deg: 48
Pinion: 31 Spur: 72
Battery: R1 wurks... Wt: g
Battery Position: inl. ○ Transverse ○
Inline Battery Position: Fwd ○ Rear ○

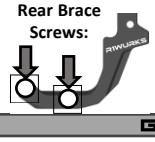


Fan: Alum. ○ Plastic ○ Side ○ Cent. ○

CHASSIS STIFFNESS

Rear Brace: Yes ● No ○ Material: Aluminum ● Carbon ○
Waterfall: Yes ○ No ● Stiffness: Std. ○ Medium ○ Stiff ○
Waterfall Pivot: Pivot ○ Solid ○
Side Rail Stiffness: Std. ● Medium ○ Stiff ○
Gearbox Stiffness: Std. ● Medium ○ Stiff ○
Front Upper Chassis Brace Stiffness: Std. ● Medium ○ Stiff ○
ESC Tray ○ Steel ○ Brass ○ CF ○ Servo Tray ○ Steel ○ Brass ○ CF ○

Rear Brace Screws:



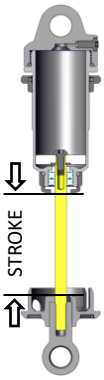
Notes: CF battery mounts and electronics plate

GEAR TRAIN

Top Shaft: Slipper ● Lock-out ○
Pad Material: White
Slipper spring crushed tight, X-ray graphite grease on internal gears

SHOCKS

	FRONT	REAR
Piston:	2 x 1.7 2.5mm thick	2 x 1.9mn 2.5mm thick
Piston Thickness:	2mm ○ 2.5mm ○	2mm ○ 2.5mm ○
Fluid Brand:	1up	
Viscosity:	400 cst ●	400 cst ●
Spring:	4.6lb Purple	2.1lb Blue
Limiters:	Int: 0 / Ext: 2	Int: 0 / Ext: 5
Stroke:	22	29.5
Eyelet:	3	3
Spring Cup:	5	0



Notes: 1up racing blue o-ring grease

TRACK

Name: FMRC
Surface: Indoor carpet
Size: Tight
Traction: High. ○ Med. ● Low ○
Temperature: 24C/75F
Moisture: Dry ● Damp ○ Wet ○

TIRES / WHEELS

Front: Tire: Jcon pin swag / Wheel: Jcon
Rear: Tire: Jcon fuzzbite / Wheel: Jcon
Compound: F: Pink / R: Pink
Inner Foam: F: N/A / R: Gray
Tire Sauce: F: / R:
Front Sidewall Glue: Inside ○ Outside ○

BODY / WING / WEIGHT

Body Brand / Name: Kit
Rear Wing: Kit
Body Weight:
Total Weight: 1474
Front-To-Rear Weight Bias: F: % / R: %
Notes:

OPTION PARTS / NOTES

Whitz hyper light turnbuckles