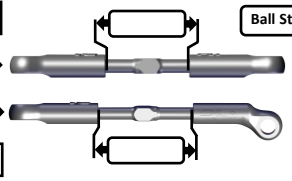
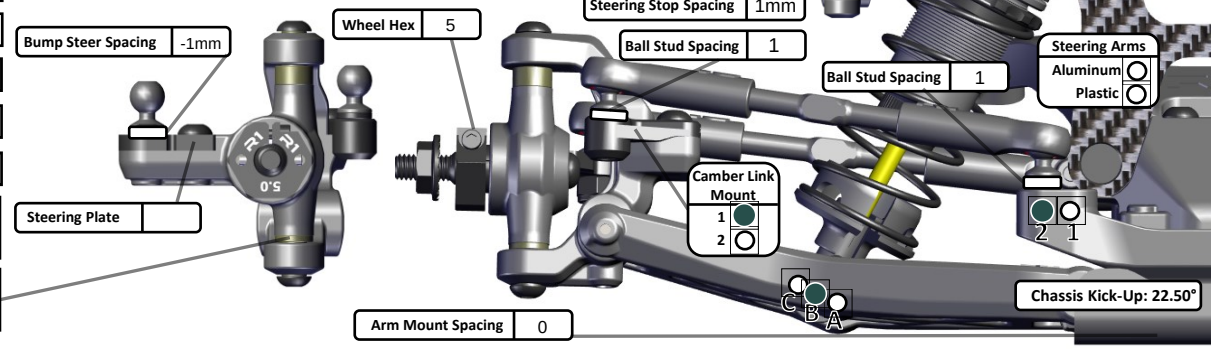
R1B MK 1

Driver: Ben DeFelice Event: Club Date: October 6, 2026

FRONT

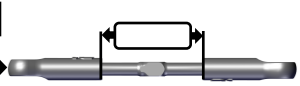
Ride Height:	14
Camber:	-1 °
Toe:	+ / - ° -1
Arm Stiffness:	Std. ○ Medium ○ Stiff ●
Anti Roll Bar Thickness:	1.2
Arm Mount Angle	-2.5° ○ 0° ● +2.5° ○
C Hub Arm Spacing:	Front ____ Rear ____
Axle Trail:	T3 ○ T4 ●
C Hub Caster Pill	Plus ○ Minus ○ — 0 ● 2 ○ 2.5 ○ 5 ○
Hub Height	0.5 ○ 1 ○ 1.5 ○ 2 ○ 2.5 ○ 3 ○ 3.5 ●

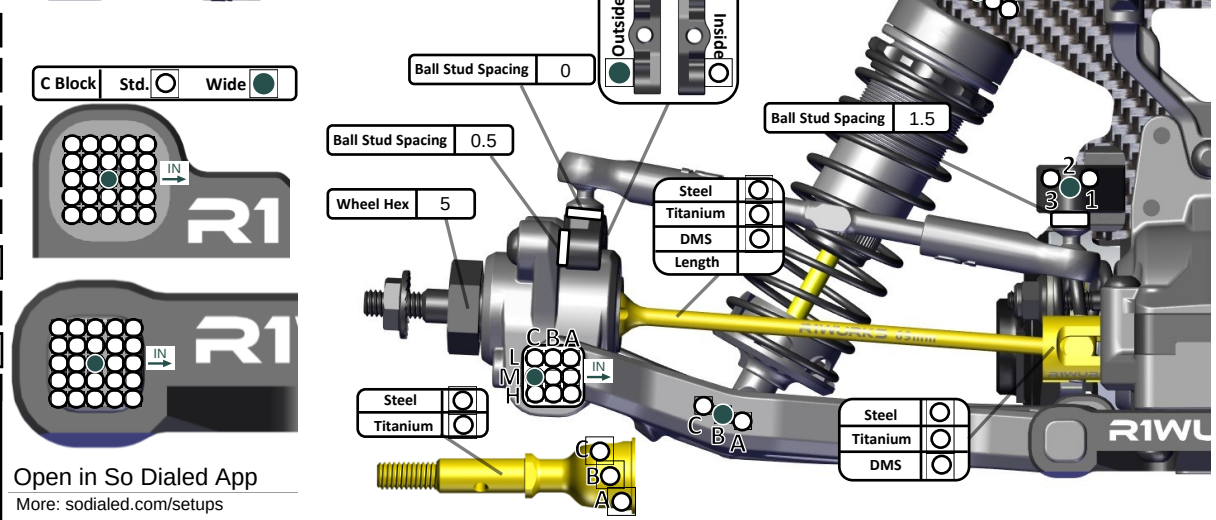




REAR

Ride Height:	14
Camber:	- -1 °
Arm Stiffness:	Std. ○ Medium ○ Stiff ●
Anti Roll Bar Thickness:	1.4
Arm Spacing:	Fwd ○ Mid ● Rear ○
Hub Spacing:	Front - mm Rear - 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:	High / Low



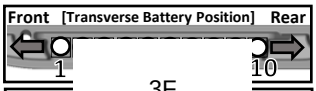


Open in So Dialed App
More: sodialed.com/setups

ELECTRONICS

Servo:	Savox 2263sg
ESC:	Hobbywing Xr10 G3X
Motor/Turn:	V30R Team / 21.5
Timing Deg:	46
Pinion:	29 Spur: 72
Battery:	ProTek LCG Wt: g
Battery Position:	inl. ○ Transverse ○
Inline Battery Position:	Fwd ○ Rear ○

Front [Transverse Battery Position] Rear

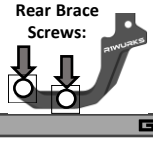


Fan:	Alum. ○ Plastic ○ Side ○ Cent. ○

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:



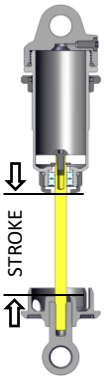
Notes:

GEAR TRAIN

Top Shaft:	Slipper ○ Lock-out ●
Pad Material:	

SHOCKS

	FRONT	REAR
Piston:	3 x 1.5mm, 2mm thick	3 x 1.5mm, 2mm thick
Piston Thickness:	2mm ● 2.5mm ○	2mm ● 2.5mm ○
Fluid Brand:	Team Associated	
Viscosity:	32.5 wt ●	30 wt ●
Spring:	4.6lb Purple	2.1lb Blue
Limiters:	Int: 0 / Ext: 0	Int: 0 / Ext: 4
Stroke:	22	29.5
Eyelet:	1	1
Spring Cup:	-2mm	-4mm



Notes:

TRACK

Name:	Excel Rc
Surface:	Indoor carpet
Size:	Tight
Traction:	High. ○ Med. ● Low ○
Temperature:	21C/70F
Moisture:	Dry ● Damp ○ Wet ○

TIRES / WHEELS

Front: Tire:	Schumacher Splinter / Wheel: Jconcepts
Rear: Tire:	Jconcept Fuzz Bites / Wheel:
Compound: F:	Yellow / R: Pink
Inner Foam: F:	None / R: Kit
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

Titanium Screws/Turnbuckles