RC10 B6.3

Setup: Outdoor Dirt

Driver: Josh Bommer — Team Associated & Reedy
Event: Northwest Arena Championships
Date: February 21, 2023
Track:
Qualify: **TQ:** ☐ **Main:** **Finish:** **Best Lap Time:** 32.5 Avg: 34.6

Front Suspension:

Open in So Dialed App

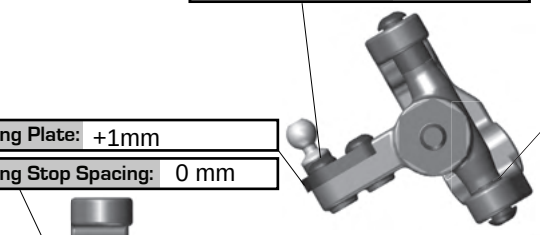
Ride Height:	23 mm
Camber:	-1 degrees
Toe:	+1 degrees
Anti-Roll Bar:	None
Arm Type:	Gull-wing
Tower Type:	B6.3 Gull-wing
Wheel Hex:	5mm Titanium
Steering Block:	4 mm
Caster	30 deg - Kick-up: 25 / Block insert: +5
Bulkhead Type:	Aluminum

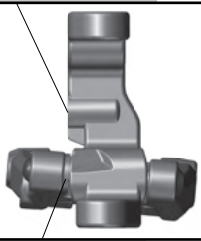
1mm spacer between bulkhead and chassis

Bump Steer Spacing: 1.5 mm

Steering Plate: +1mm

Steering Stop Spacing: 0 mm





Caster Block Spacing: 0 / 1

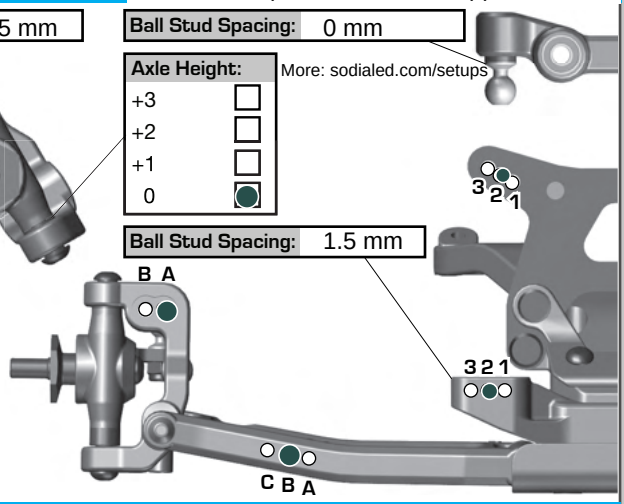
Ball Stud Spacing: 0 mm

Axle Height:

+3	☐
+2	☐
+1	☐
0	●

More: sodialed.com/setups

Ball Stud Spacing: 1.5 mm

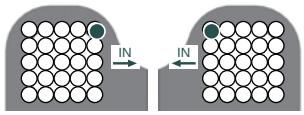


Rear Suspension:

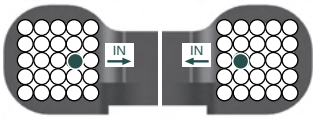
Ride Height:	22 mm
Camber:	-1 degrees
Anti-Roll Bar:	None
Arm Type:	73mm
Tower Type:	Tall
Arm Spacing:	Short (forward)
Wheel Hex:	5mm
Shock Mounting Position:	Front of Arm ● Rear of Arm ☐
Hub Spacing:	Fwd ● Mid ☐ Back ☐
CVA Bone Length:	69mm
CVA Axle Type:	

2mm shaved off front of rear arms

C Mount: B6.3 Brass



D Mount: Wide aluminum



Axle Height:

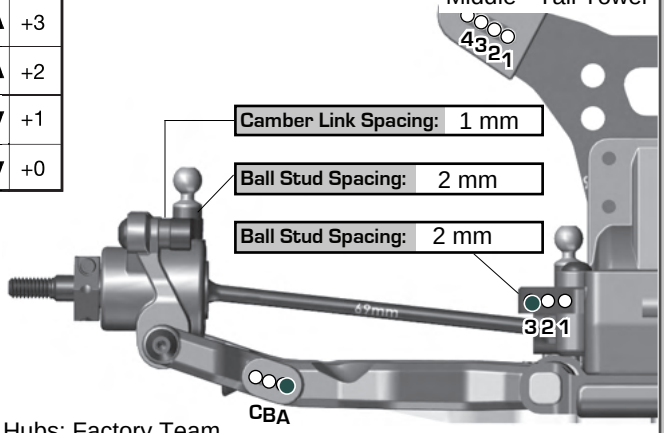
▼0	3▲	+3
▼1	2▲	+2
▲1	2▼	+1
▲0	3▼	+0

Middle - Tall Tower

Camber Link Spacing: 1 mm

Ball Stud Spacing: 2 mm

Ball Stud Spacing: 2 mm



Hubs: Factory Team

Electronics:

Radio:	Futaba	Servo:	Reedy
EPA:	Throttle: 100 %	Brake:	%
ESC:	Reedy	510R	
ESC Settings:	Settings: Expert Mode Drag Brake 18% Brake…		
Motor:	Reedy	Sonic 540 M4	
Wind:	7.5	Timing:	20 deg
Pinion:	23	Spur:	78
Battery:	Ultimate Racing	UR4442	5800
Battery Position:	RCLYFE battery hold w/ bands full aft		
Battery Weight:			

Drivetrain:

Transmission: Standup

Differential: Ball Diff: ● Gear Diff: ☐

Height: 0 mm

Gear Diff Mass:

Diff set to one revolution - Slipper set to the…

Slipper Clutch:

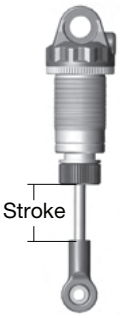
Type:	Slipper
# of Pads:	2 x 19mm ID Octalock LCF
Setting:	

Shocks:

Oil: Ultimate Racing

	Front	Rear
Piston:	2mm 2x1.6mm FT v2	2mm 2x1.7mm FT v2
Fluid:	350 cst	300 cst
Spring:	v1 3.30lb White	v1 2.00lb Green
Limiters:	int/ext: 0 / 0 mm	int/ext: 0 / 0 mm
Stroke:	21 mm	28.5 mm
Eyelet Length:	+0mm Short	+2mm Long
Cup Offset:	5 mm	5 mm

Fox shock bodies, 31mm rear bodies



Track Info:

Size:	Open
Surface:	Outdoor hard-packed
Traction:	Low
Moisture:	Dusty
Condition:	Bumpy
Temperature:	Ambient: 16C/60F Track: 16C/60F
Notes:	

Tires:

Front Tires:	AKA Handlebar
Front Compound:	Super Soft
Front Insert:	Open-cell
Rear Tires:	AKA Impact
Rear Compound:	Super Soft
Rear Insert:	Open-cell
Wheel (F/R):	F: AKA HexLite
Notes:	

Body, Weight:

Body:	JConcepts P2K
Front Wing:	Kit
Rear Wing:	JConcepts S-Type
Wing Angle:	6 degrees
Chassis Length:	B6.3D
Servo Weights:	
Electronic Weights:	R: AKA HexLite
Total Vehicle Weight:	

Vehicle Comments:

:: For more setups, visit RC10.com and click on "Setup Sheets"