SET UP SHEET

CATL1R PURE BEAST

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

Driver: | July 11, 2024 | **Event/Track:** 4wd Midwest Regional | Bingham Model Raceway

Setup: Bingham Regional | **Final:** Main | P: 12 | **Best Lap:**

TRACK TYPE

Grip Level	High/Medium
Layout: Medium	
Surface: Bumpy	
Type: Outdoor astroturf Moisture: Wet/Dry	
Weather	

TYRES

	FRONT	REAR
Tyres	Schumacher Mezzo	Schumacher Mezzo
Wheels	Kit	Kit
Inserts	Schumacher Medium	Schumacher Medium

Prep: 3 spikes off outer. 2 spikes off inner Sidewall glued

Notes:

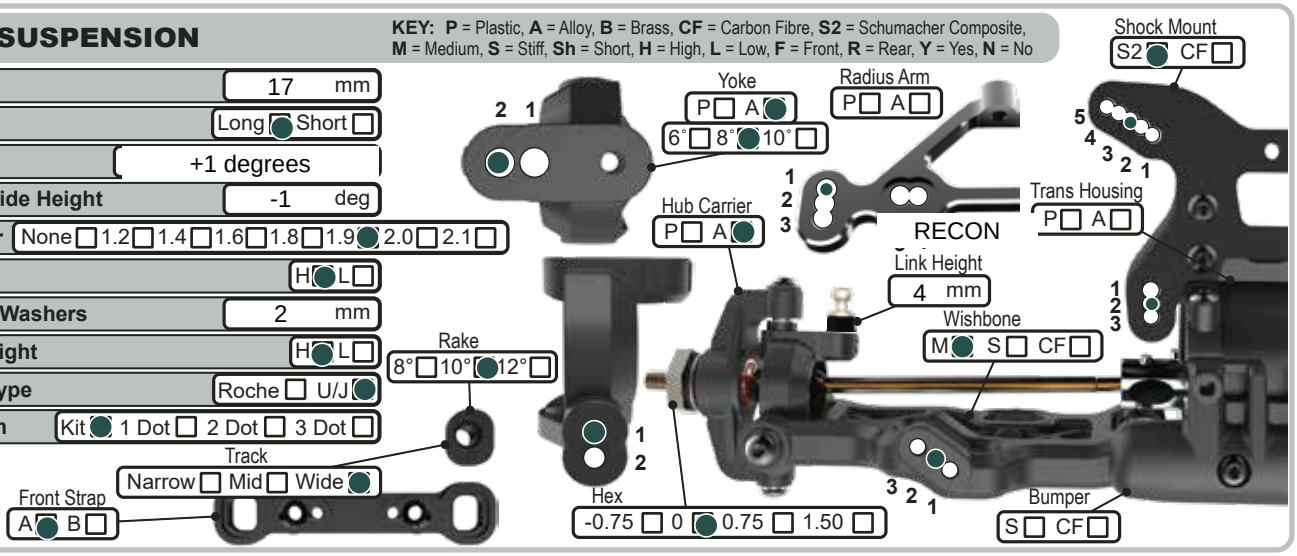
Front: RECON Steering fitted.

Rear: EVO Rear Straps and Tower fitted LD3D Drive Shafts H Inserts

FRONT SUSPENSION

KEY: **P** = Plastic, **A** = Alloy, **B** = Brass, **CF** = Carbon Fibre, **S2** = Schumacher Composite, **M** = Medium, **S** = Stiff, **Sh** = Short, **H** = High, **L** = Low, **F** = Front, **R** = Rear, **Y** = Yes, **N** = No

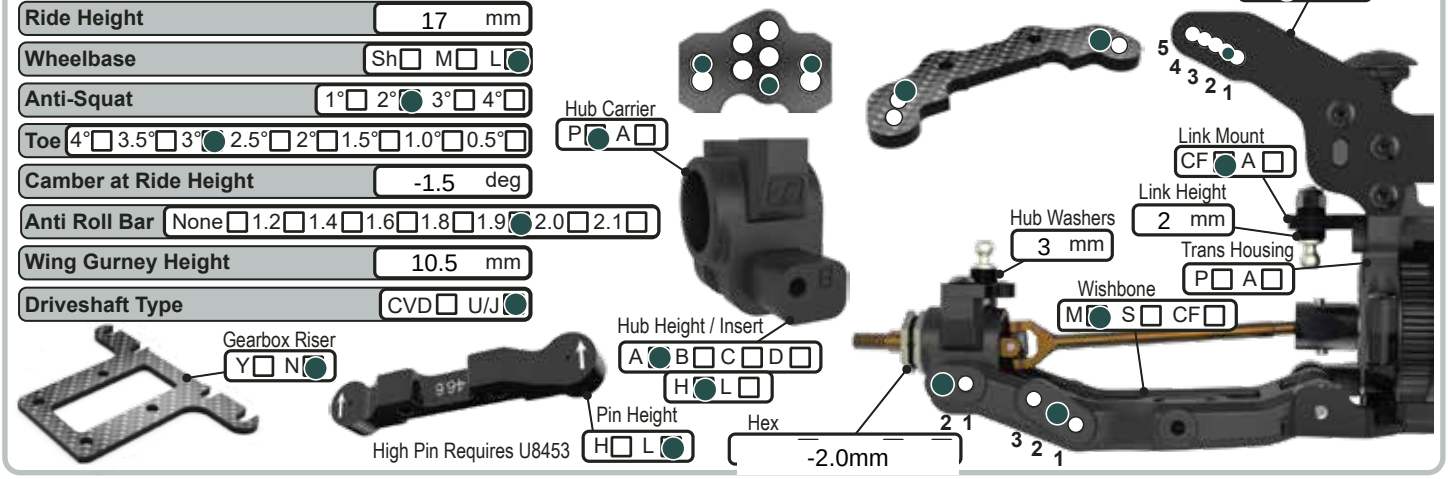
Ride Height	17 mm
Wheelbase	Long ● Short ○
Toe	+1 degrees
Camber at Ride Height	-1 deg
Anti Roll Bar	None ○ 1.2 ○ 1.4 ○ 1.6 ○ 1.8 ○ 1.9 ● 2.0 ○ 2.1 ○
Hub Height	H ● L ○
Bump Steer Washers	2 mm
Hingepin Height	H ● L ○
Driveshaft Type	Roche ○ U/J ●
Steering Arm	Kit ● 1 Dot ○ 2 Dot ○ 3 Dot ○



REAR SUSPENSION

KEY: **P** = Plastic, **A** = Alloy, **B** = Brass, **CF** = Carbon Fibre, **S2** = Schumacher Composite, **M** = Medium, **S** = Stiff, **Sh** = Short, **H** = High, **L** = Low, **F** = Front, **R** = Rear, **Y** = Yes, **N** = No

Ride Height	17 mm
Wheelbase	Sh ○ M ○ L ●
Anti-Squat	1° ○ 2° ● 3° ○ 4° ○
Toe	4° ○ 3.5° ○ 3° ● 2.5° ○ 2° ○ 1.5° ○ 1.0° ○ 0.5° ○
Camber at Ride Height	-1.5 deg
Anti Roll Bar	None ○ 1.2 ○ 1.4 ○ 1.6 ○ 1.8 ○ 1.9 ● 2.0 ○ 2.1 ○
Wing Gurney Height	10.5 mm
Driveshaft Type	CVD ○ U/J ●



CHASSIS

Chassis	A ● C/F ○
LiPo Position	R ● F ○
Running Weight	g
Front Topdeck	S2 ○ CF ●

WEIGHTS

Radio Tray	Y ○ N ○
ESC Tray	Y ○ N ○

EQUIPMENT

E.S.C.	
Servo	
RX	
LiPo	
Bodyshell	L1R
Wing	L1R

Pinion	t
Spur	83 t
R.O.S	Y ● N ○
Lock Out	Y ○ N ●
Slipper Plates	2 ● 3 ○

Motor	
Rotor Dia.	mm
Timing	deg

TRANSMISSION

Diff Height Front	H ○ M ○ L ●	Diff Height Rear	H ● M ○ L ○
Diff Oil Front	12,000 cSt	Diff Oil Rear	12,000 cSt
Diff Gears Front	2 ○ 4 ●	Diff Gears Rear	2 ○ 4 ●
Diff Body Front	P ○ A ● CF ○	Diff Body Rear	P ○ A ● CF ○

SHOCKS

KEY: **i** = Internal, **e** = External, **V** = Vented, **S** = Sealed, **A** = Aeration

	FRONT	REAR
Cap	V ○ S ○ A ●	V ○ S ○ A ●
Kashima	Y ○ N ●	Y ○ N ●
Oil	550 cst	450 cst
Piston	3 x 1.5mm - White	3 x 1.6mm - Black
Spring	HR 4.0lb Black	HR 2.4lb Blue
Limiters (i)	0 mm	0 mm
Stroke	22 mm	28.5 mm
Limiters (e)	0 mm	0 mm
Shock Stand Off	mm	



Notes: Oil: CORE

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