CATL1R PURE BEAST

Driver: Daniel Chavez | **Date:** 04/20/23 | **Event/Track:** ROAR NATIONALS / Beachline Raceway

Qualify: 1 | **Final:** 1 | **Best Lap:** 16.1

TRACK TYPE

Grip Level	High ☐	Medium ☑	Low ☐
Type	Tight ☐	Open ☐	Mixed ☑
Condition	Flat ☑	Bumpy ☐	Mixed ☐
Surface	Clay ☐	Long Astro ☐	Carpet ☑
	Grass ☐	Short Astro ☐	Mixed ☐
Weather	80° F		

TYRES

	FRONT	REAR
Tyres	JC Swagger	JC Fuzz Bite
Wheels	JC	JC
Inserts	None	Stock

Notes:

Spec Tires

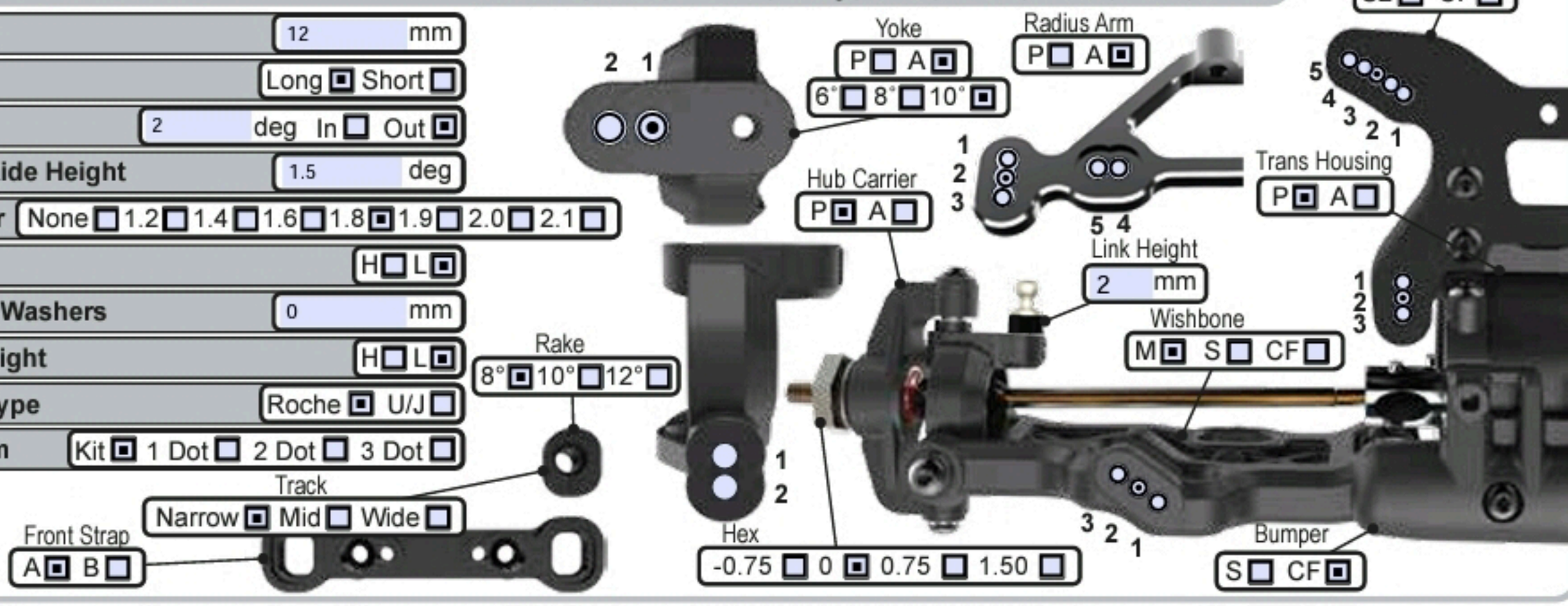
Notes:

5mm belts
Upside down shocks (front & rear)

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

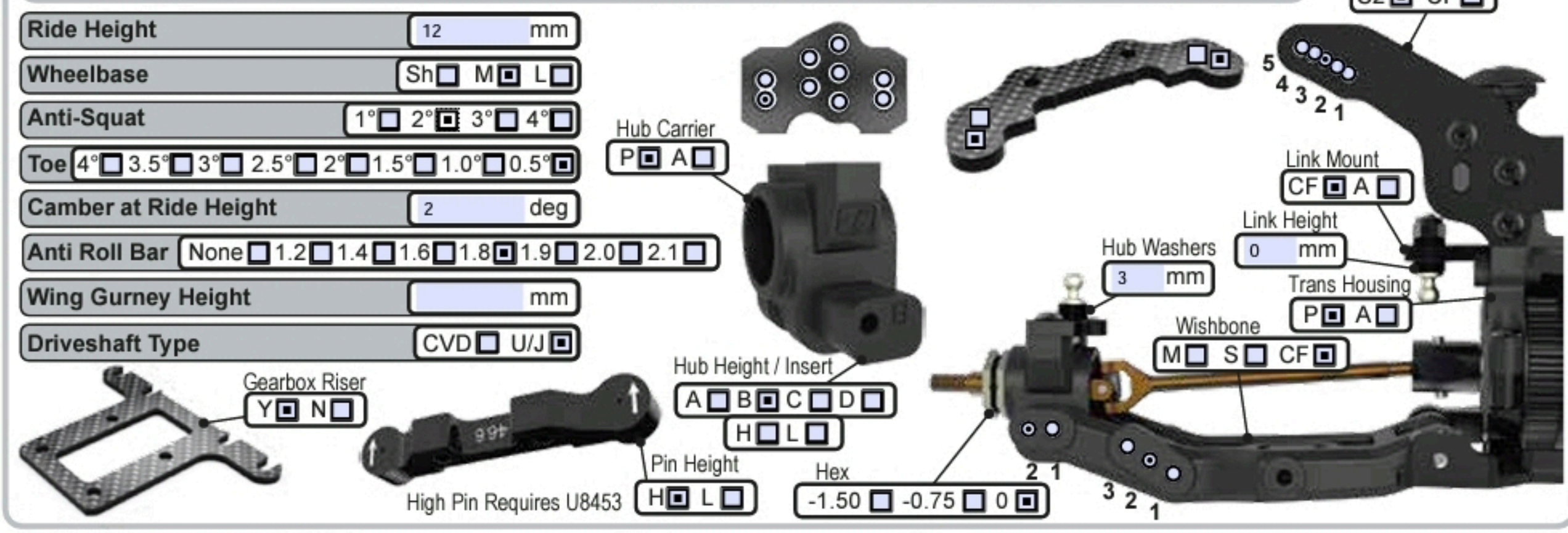
Ride Height	12 mm
Wheelbase	Long ☑ Short ☐
Toe	2 deg In ☐ Out ☑
Camber at Ride Height	1.5 deg
Anti Roll Bar	None ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☑ 1.9 ☐ 2.0 ☐ 2.1 ☐
Hub Height	H ☐ L ☑
Bump Steer Washers	0 mm
Hingepin Height	H ☐ L ☑
Driveshaft Type	Roche ☑ U/J ☐
Steering Arm	Kit ☑ 1 Dot ☐ 2 Dot ☐ 3 Dot ☐



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	12 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	2 deg
Anti Roll Bar	None ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☑ 1.9 ☐ 2.0 ☐ 2.1 ☐
Wing Gurney Height	mm
Driveshaft Type	CVD ☐ U/J ☑



CHASSIS

Chassis	A ☑ C/F ☐
LiPo Position	R ☐ F ☑
Running Weight	1625 g
Front Topdeck	S2 ☐ CF ☑

WEIGHTS

Radio Tray	Y ☐ N ☑
ESC Tray	Y ☐ N ☑

EQUIPMENT

E.S.C.	Taking RS Pro
Servo	Full size
RX	
LiPo	LRP 4900
Bodyshell	LW
Wing	JC 6.5

Pinion	t
Spur	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	15k cSt	**Diff Oil Rear**	15k 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	650 cSt	475 cSt
Piston	2 x 1.6 machined	2 x 1.8 machined
Spring	HR Blue lb/in	HR Blue lb/in
Limiters (i)	0 mm	0 mm
Stroke	21.8 mm	28 mm
Limiters (e)	0 mm	0 mm
Shock Stand Off	3 mm	



Notes:

80° F