COUGAR LD3 PRO 1/10th 2WD Off-Road Buggy

SET UP SHEET

Schumacher

Driver: Mike sorchy **Date:** November 8, 2023 **Event/Track:** Top gun Sdrc

Qualify: **Final:** **Best Lap:**

Setup: Sdrc 2023 top gun

Open in So Dialed App

TRACK TYPE

Medium

Grip Level	High ● Medium ☐ Low ☐
Type	Tight ☐ Open ☐ Mixed ●
Condition	Flat ☐ Bumpy ☐ Mixed ☐
Surface	Clay ● Long Astro ☐ Carpet ☐ Grass ☐ Short Astro ☐ Mixed ☐
Weather	24C/75F

TYRES

	FRONT	REAR
Tyres	Jconcepts elipses	Jconcepts elipses
Wheels	Shumacher	Shumacher
Inserts	Rm2	Grey

Notes:

Sanded to slick

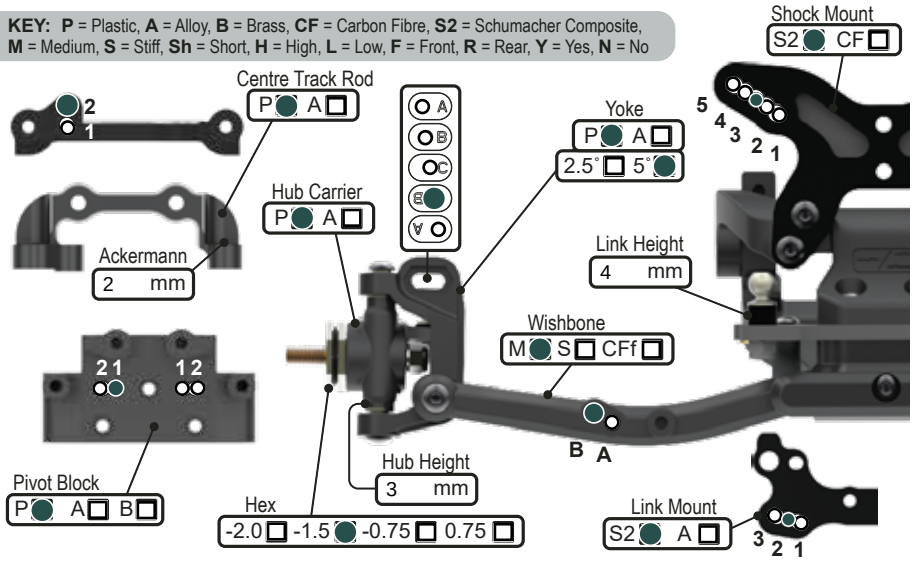
Notes: More: sodialed.com/setups

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	18 mm
Wheelbase	0 ☐ +1.5 ☐ +3.0 ☐ +4.5 ☐
Toe	0 deg
Camber at Ride Height	-1 deg
Anti Roll Bar	0.9 ☐ 1.0 ☐ 1.1 ☐ 1.2 ☐
Front Wing	
Bump Steer Washers	2.5 mm
Pivot Block Height	H ☐ M ☐ L ●
Steering Arm	Kit ● A ☐ B ☐ C ☐

Notes:

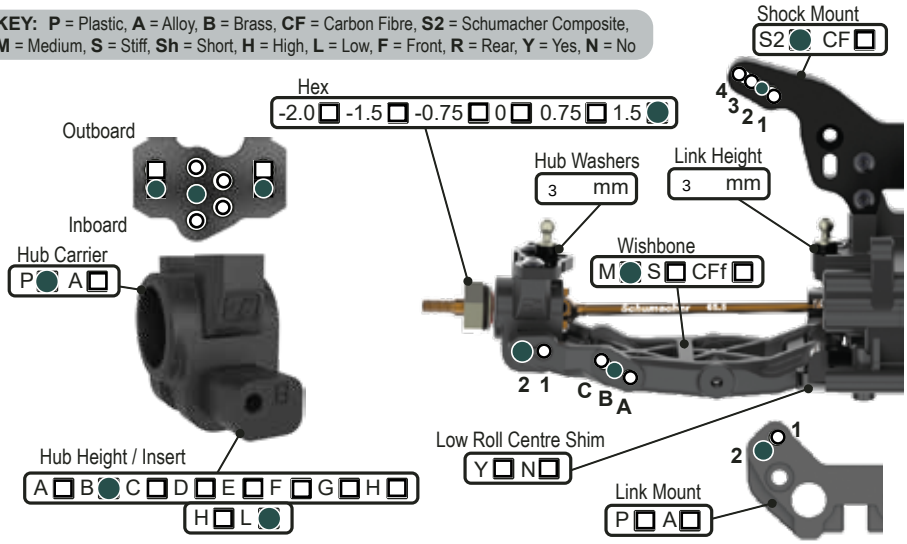


REAR SUSPENSION

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	18 mm
Wheelbase	0 ☐ +2 ☐ +4 ● +6 ☐
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 deg
Anti Roll Bar	1.0 ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐
Wing Gurney Height	mm
Rearward Shock Position	Y ☐ N ●
Driveshaft Type	CVD ● U/J ☐
Gearbox Type	Laydown ● Layback ☐

Notes:



TRANSMISSION

B = Ball, **2g** = 2 Gear, **4g** = 4 Gear

Diff Height	H ☐ M ● L ☐
Diff Oil	Ball diff cSt
Diff Type	B ● 2g ☐ 4g ☐
Motor	Fantom
Rotor Dia.	mm
Timing	deg
Pinion	32 t
Spur	71 t
Motor Plate	A ● CF ☐
Lock Out	Y ☐ N ●
Slipper Plates	2 ● 3 ☐

CHASSIS

Chassis	A ● C/F ☐
Chassis Insert	0mm ● +5mm ☐
LiPo Position	1 2 3 4 5 ● 6 7 8
X Brace	Y ☐ N ●
Running Weight	1560 g
Radio Tray	1 ☐ 2 ☐ 3 ●

Notes:

EQUIPMENT

E.S.C.	Fantom
Servo	
RX	
LiPo	Fantom
Bodyshell	Jc p2

WEIGHTS

Chassis	F ☐ R ☐
Rear Strap	F ☐ R ☐
Radio Tray	Y ☐ N ☐
Under LiPo	Y ☐ N ☐

SHOCKS

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

	FRONT	REAR
Cap	V ☐ S ☐ A ●	V ☐ S ☐ A ●
Body	Kit	Kit
Oil	500 cst	450 cst
Piston	Red drilled to 1.7/1.8	1.8 x 2
Spring	Xgear blue	Xgear red
Limiters (i)	0 mm	0 mm
Stroke	22 mm	28.5 mm
Limiters (e)	0 mm	0 mm



Notes: