COUGAR LDB

PRO 1/10th 2WD Off-Road Buggy

SET UP SHEET

Schumacher

Driver: Michal Orlowski **Date:** November 2025 **Event/Track:** FCC 2025

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

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	Indoor

TYRES

	FRONT	REAR
Tyres	Hotrace	Hotrace
Wheels	Schumacher	Schumacher
Inserts	-	Hotrace

Notes:

Notes:

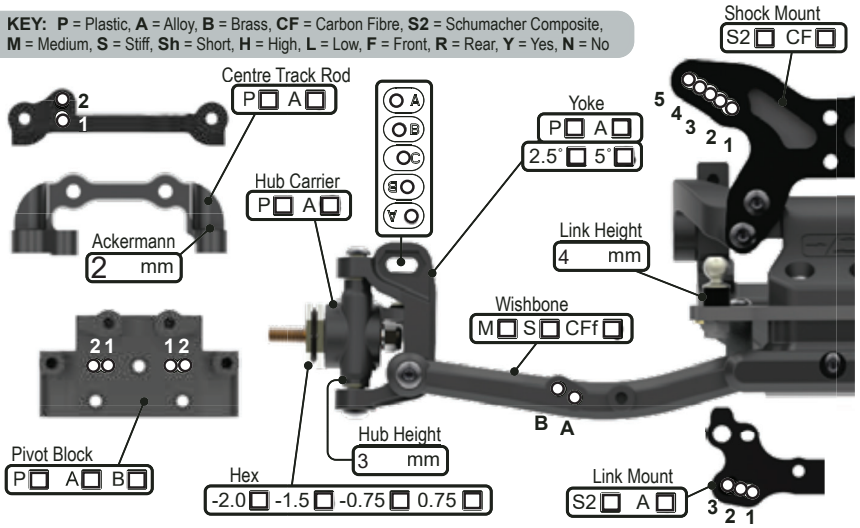
Jconcepts 2969, 5162, 0503
U9290 with 3 hub insert upside down and U8704
U8914
U8915
U8396
U8862
U8633
U8211
2.25 rear hex

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

Notes:

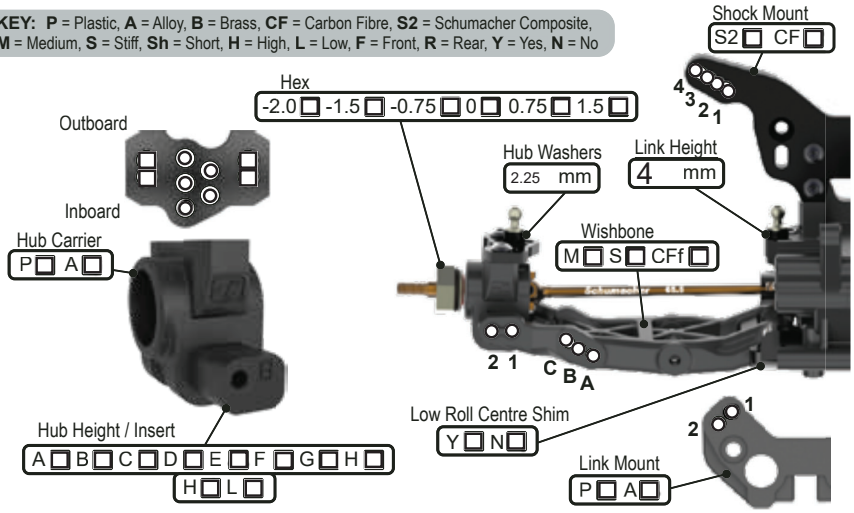


REAR SUSPENSION

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	14 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	200k cSt
Diff Type	B ☐ 2g ☐ 4g ☐
Motor	Cayote 5.0t
Rotor Dia.	12.3 mm
Timing	30 deg
Pinion	20 t
Spur	80 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	149 g
Radio Tray	1 ☐ 2 ☐ 3 ☐

Notes:

EQUIPMENT

E.S.C.	ELCERAM NITRID
Servo	POWERHD GTS-3
RX	SANWA RX-493i
LiPo	Team Cayote 3900
Bodyshell	JC F2

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	K	K
Oil	600 cSt	400 cSt
Piston	3x1.5	3x1.6
Spring	Black HR lb/in	Black HR lb/in
Limiters (i)	mm	mm
Stroke	22.5 mm	29.5 mm
Limiters (e)	3 mm	1 mm



Notes: