SET UP SHEET

Schumacher

COUGAR 2 WORKS Classic

Driver: Jimmy Wright | **Date:** 9/6/26 | **Event/Track:** AE Vintage Championships

Qualify: Q2 | **Final:** P2 | **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	Nevada Dirt

TYRES

	Front	Rear
Tyres	Groovy	Double Dee V2
Wheels	Schumacher 2.1	J.C. 2.2
Inserts	DE Racing	DE Racing
Sidewall Glue	Front ☐	Rear ☐

Notes:

Notes:

Pro Ball Diff
Stock Slipper
Transverse battery mount / Chassis stiffener
Shocks have machined pistons (U9134)drilled to 3x1.2mm
with U8426 shafts in front and U8012 Rear
AVID Bearings
Track Star Titanium Turnbuckles w/ U4704 Cups

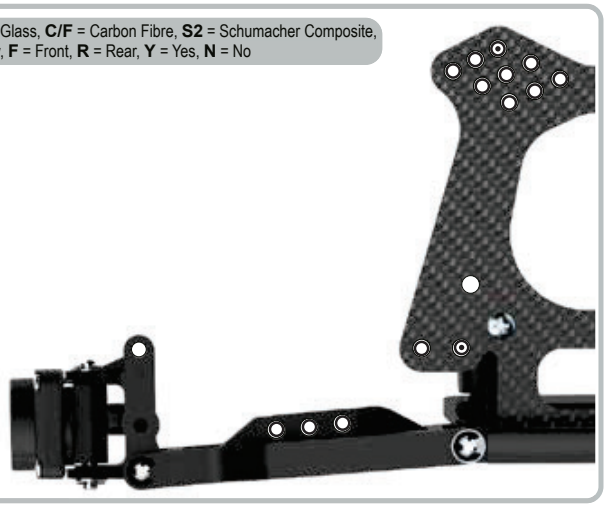
FRONT SUSPENSION

KEY: **P** = Plastic, **A** = Alloy, **B** = Brass, **F/G** = Fibre Glass, **C/F** = 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		20 mm
Toe		.5 deg In ☒ Out ☐
Camber		1 deg
Bump Steer Washers		3 mm
Anti Roll Bar	(U8818)	Yes ☐ No ☒
Twin Bearing Kit	(U8817)	Yes ☒ No ☐
Carbon Track Rod	(U8821)	Yes ☐ No ☒

Notes:

U8305 Cougar Classic front arms.

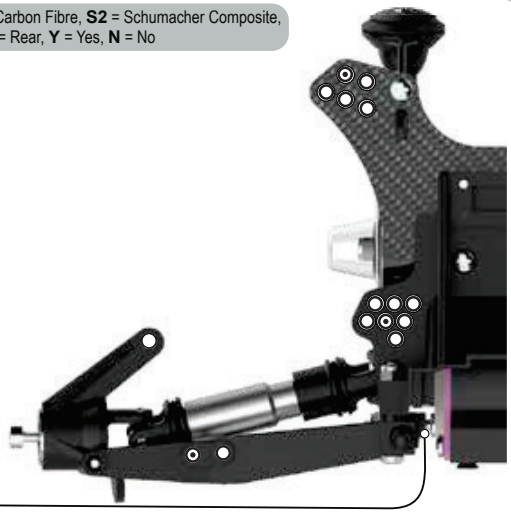


REAR SUSPENSION

KEY: **P** = Plastic, **A** = Alloy, **B** = Brass, **F/G** = Fibre Glass, **C/F** = 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		21 mm
Camber		2.5 deg
Anti-squat		0 mm
Anti Roll Bar	(U8819)	Yes ☐ No ☒
Shock Tower Position		Low ☐ Medium ☐ High ☐
Alloy Pivot Block		Yes ☒ No ☐

Notes:



Rear Toe 2 mm

TRANSMISSION

Motor	HW 17.5 G4R
Rotor Dia.	12.5 mm
Timing	46 deg
Pinion	27 t
Spur	84 t
Upgraded Slipper	Y ☐ N ☒

Notes:

Kimbrough Spur Gear

CHASSIS

Running Weight	g
Battery Position	Fwd ☒ Rwd ☐
Wing Mount Type	U3850

Notes:

JCon Bandit Wing no Gurney

EQUIPMENT

E.S.C.	HW G3X
Servo	KO Propo RSX4
RX	KO 420 XT
LiPo	SMC 4800
Bodyshell	Stock

WEIGHTS

Under LiPo Y ☐ N ☒

Notes:

50g Brass on the nose

SHOCKS

KEY: **i** = Internal, **e** = External

	FRONT	REAR
Oil	400 cSt	300 cSt
Piston Holes Open (F)	1 ☐ 2 ☐ 3 ☒ 4 ☐	
Piston Holes Open (R)		1 ☐ 2 ☐ 3 ☒ 4 ☐
Spring	Grey lb/in	Blue lb/in
Limiters (i)	0 mm	0 mm
Stroke	? mm	? mm
Limiters (e)	5 mm	3 mm

Notes:

Shocks have machined pistons (U9134)drilled to 3x1.2mm
with U8426 shafts in front and U8012 Rear
Front shocks use U8400 eyelets on the bottom mount.