Schumacher

CATPB

Driver: Craig Harris **Date:** November 28, 2025 **Event/Track:** Sword R2

Qualify: **Final:** 2 **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	20C/68F

TYRES

	FRONT	REAR
Tyres	Schumacher U6907 Shard	Schumacher U6838 Cactus
Wheels	Schumacher	Schumacher
Inserts	Schumacher Medium U6733	Cragg Blue

Notes:

Front tyres- glued outer sidewall up to blocks. Rear tyres- snipped inside and outside rows

Notes:

Setup: Cobra Sword R2

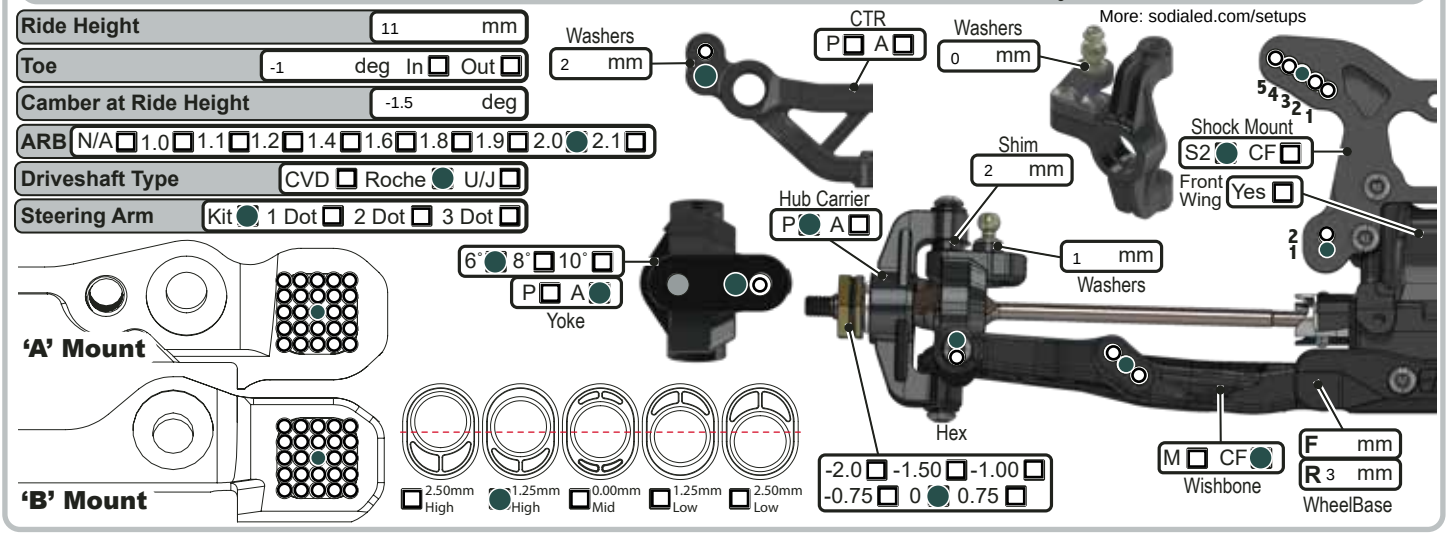
Open in So Dialed App

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

More: sodialed.com/setups

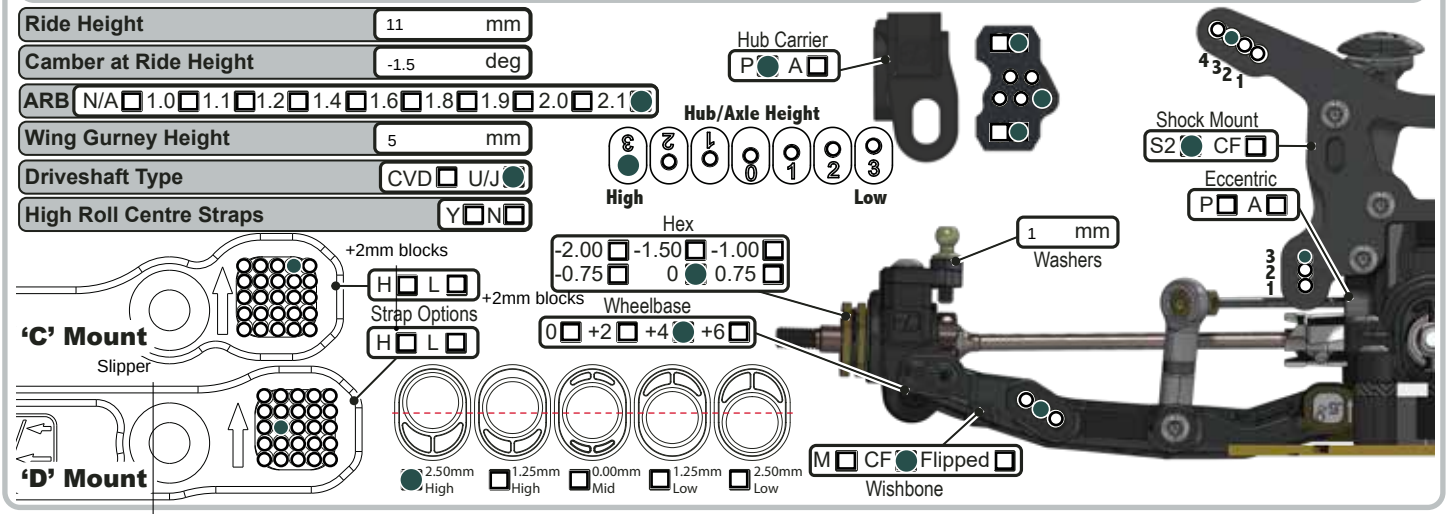
Ride Height	11 mm
Toe	-1 deg In ☐ Out ☐
Camber at Ride Height	-1.5 deg
ARB	N/A ☐ 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☐ 2.0 ● 2.1 ☐
Driveshaft Type	CVD ☐ Roche ● U/J ☐
Steering Arm	Kit ● 1 Dot ☐ 2 Dot ☐ 3 Dot ☐



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	11 mm
Camber at Ride Height	-1.5 deg
ARB	N/A ☐ 1.0 ☐ 1.1 ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☐ 2.0 ☐ 2.1 ●
Wing Gurney Height	5 mm
Driveshaft Type	CVD ☐ U/J ●
High Roll Centre Straps	Y ☐ N ☐



TRANSMISSION

Lock Out	Y ☐ N ☐
Slipper Plates	2 ☐ 3 ●

Differential Oil

Front (cSt)	Centre (cSt)	Rear (cSt)
20,000	N/A	20,000
Gears 2 ☐ 4 ●	Gears 2 ☐ 4 ☐	Gears 2 ☐ 4 ●

Centre Transmission

F.A.B	Lock Out	Gear Diff
Y ● N ☐	Y ☐ N ☐	Y ☐ N ☐

Notes:

FAB set loose tightness

EQUIPMENT

E.S.C.	Hobbywing
Servo	AGFRC
RX	
LiPo	Intellect Pioneering
Bodyshell	L1 Aerox
Wing	Aerox Trident LD3
Motor	LRP
Timing	deg
Pinion	19 T
Spur	83 T

CHASSIS

LiPo Position	1 ● 2 ☐ 3 ☐
Running Weight	g
Front Deck	Y ● N ☐
Rear Deck	Y ● N ☐
Chassis Length	S ☐ L ●

WEIGHTS

Notes:

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	2 x 1.6 Black Piston	2 x 1.8 White Piston...
Spring	Agile 4.3lb Orange AX110	Agile 2.6lb Black AX114
Limiters (i)	1 mm	0 mm
Stroke	22 mm	29.5 mm
Limiters (e)	0 mm	O-ring + 0.8mm mm
Stand Off	3 mm	3 mm