Schumacher

CATPB

Driver: Ben Smith | **Date:** 13/07/2025 | **Event/Track:** Bury National 2025

Qualify: 1st | **Final:** 1st | **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	Bright Sunshine & High Temps

TYRES

	FRONT	REAR
Tyres	Mezzo	Mezzo
Wheels	Schumacher	Schumacher
Inserts	Tubby	Tubby

Notes:

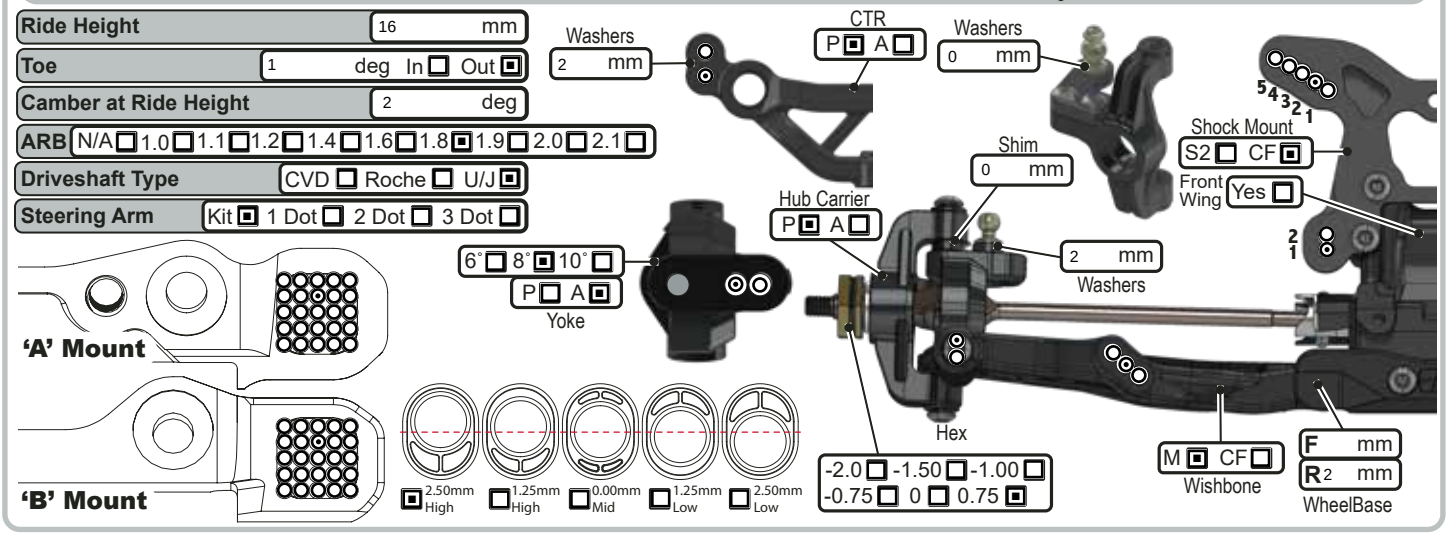
2 outer & inner rows of pins cut off front tyre
Glued front sidewall up to the pins

Notes:

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

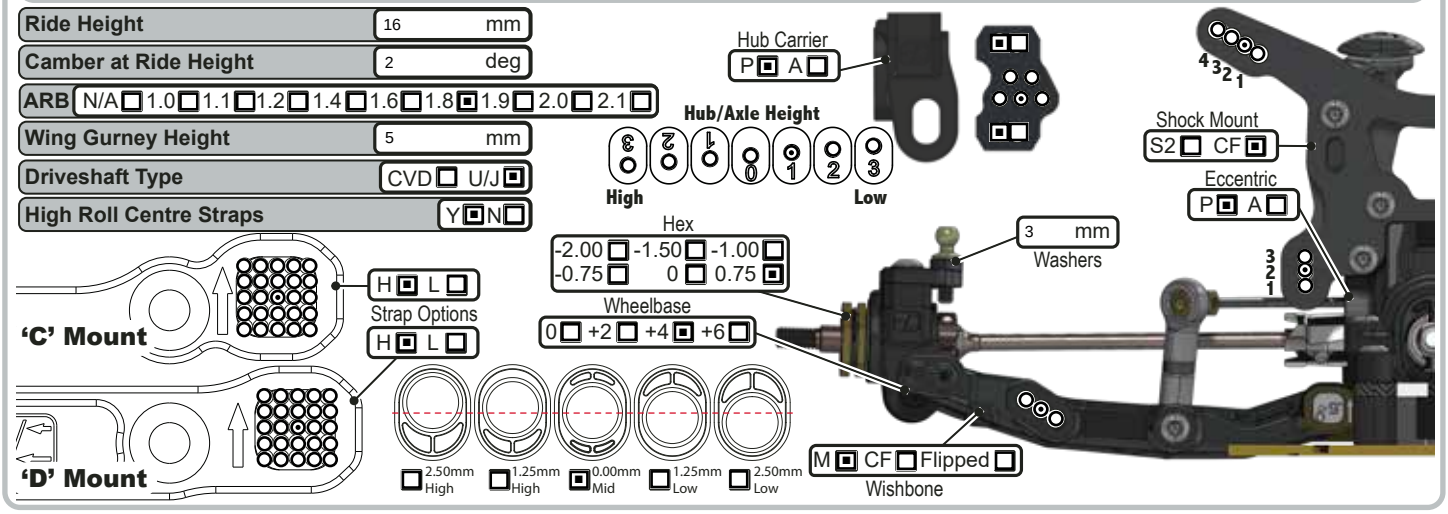
Ride Height	16 mm
Toe	1 deg In □ Out ■
Camber at Ride Height	2 deg
ARB	N/A □ 1.0 □ 1.1 □ 1.2 □ 1.4 □ 1.6 □ 1.8 ■ 1.9 □ 2.0 □ 2.1 □
Driveshaft Type	CVD □ Roche □ U/J ■
Steering Arm	Kit ■ 1 Dot □ 2 Dot □ 3 Dot □



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	16 mm
Camber at Ride Height	2 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)
12 k	300 k	12 k
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:

EQUIPMENT

E.S.C.	ELCERAM Nitride
Servo	Aerox MP1
RX	Sanwa RX-492i
LiPo	Intellect 4800
Bodyshell	JC S15
Wing	Aerox Wide
Motor	HW 5.5t
Timing	30 deg
Pinion	21 T
Spur	83 T

CHASSIS

LiPo Position	1 ■ 2 □ 3 □
Running Weight	1620 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	525 cSt	450 cSt
Piston	2 x 1.8	2 x 2.0
Spring	Agile Black lb/in	Agile Blue lb/in
Limiters (i)	0 mm	0 mm
Stroke	22.0 mm	28.5 mm
Limiters (e)	0 mm	0 mm
Stand Off	0 mm	0 mm