FT8 drive from the front

SET UP SHEET

Schumacher

Driver: Aaron Rose	**Track:** Aldershot	**Event:** BRCA 2WD National	
Date: 3/9/23	**Qualifying:** 2nd	**Final:** 2nd	**Best Lap:** 16.19

TRACK TYPE

Grip Level	High ☐ Medium ☒ Low ☐
Type	Tight ☒ Open ☐ Mixed ☐
Condition	Flat ☐ Bumpy ☒ Mixed ☐
Surface	Tarmac (Asphalt) ☒ Carpet ☐
Track Temp	°C
Weather	Sunny

Notes:

TYRES

Tyres	BRCA handout	
Cleaner		
Additive	BRCA handout	
Additive Time	Front: 20 mins	Rear: 20 mins
Heating Time	Front: 20 mins	Rear: 20 mins
Heating Temp	Front: 65 °C	Rear: 65 °C

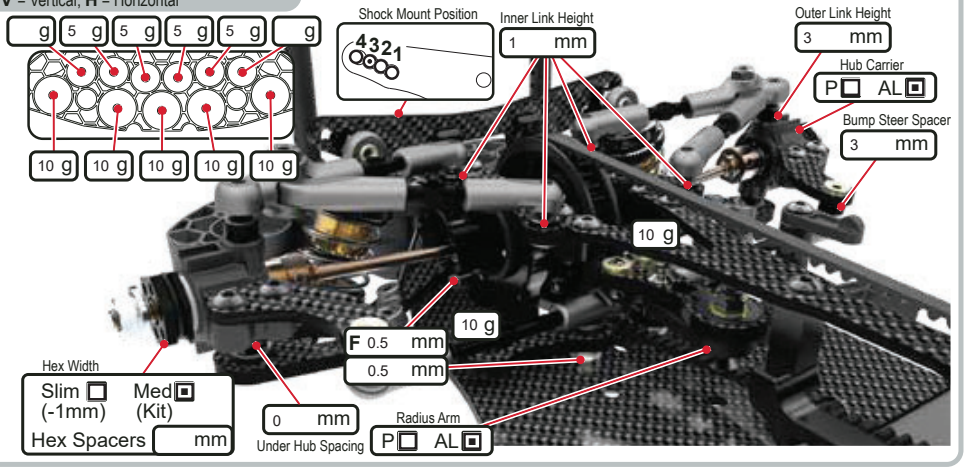
Notes:
U8541 - Alloy Servo Posts

FRONT

KEY: **CF** = Carbon Fibre, **AL** = Aluminium, **P** = Plastic, **F** = Front, **R** = Rear
H = High, **L** = Low, **Y** = Yes, **N** = No, **V** = Vertical, **H** = Horizontal

Ride Height	5.4 mm
Camber	2 deg
Droop	22.6 mm
Castor	5 deg
Toe	1 deg
Anti Roll Bar	1.1 ☐ 1.2 ☐ 1.3 ☑ 1.4 ☐
Upper Link Mount	0 dot ☐ 1 dot ☒
Diff Height	H ☐ L ☒
Diff Oil	500k cSt
Servo Horn Height	18 mm Saver ☐
Steering Travel	24 in out

Notes:

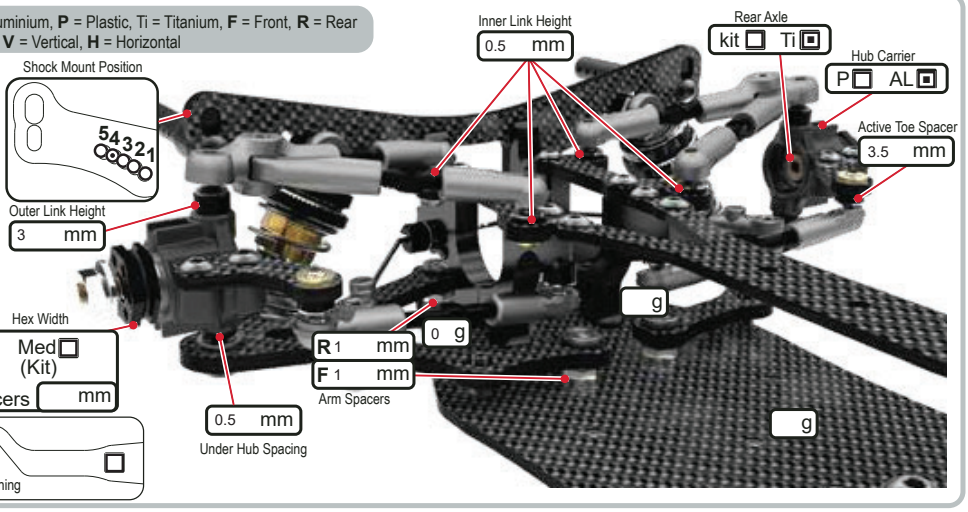


REAR

KEY: **CF** = Carbon Fibre, **AL** = Aluminium, **P** = Plastic, **Ti** = Titanium, **F** = Front, **R** = Rear
H = High, **L** = Low, **Y** = Yes, **N** = No, **V** = Vertical, **H** = Horizontal

Ride Height	5.6 mm
Camber	2 deg
Droop	21.4 mm
Castor	0 deg
Toe	1 deg
Anti Roll Bar	1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☑
Upper Link Mount	0 dot ☐ 1 dot ☒

Notes:



BODYSHELL

Body	Bitty Design CA45
Wing	std
Wing Height	mm
Front Height	7 mm
Body Stopper	Y ☒ N ☐
Stopper Height	4 mm
Body Weight	g
Rear Posts	V ☐ H ☒
Body Offset Fwrd	0 mm
Wing Offset Rwrd	0 mm

Notes:

CHASSIS

Chassis	CF ☑
T Brace	Y ☐ N ☒
Motor Mount Screws (1 2 3 4)	Rear ☐ ☒ ☒ ☒ Front
Total Weight	1255 g
Weight Distribution	F 67 : 33 R

Notes:

ELECTRONICS

E.S.C.	HW Justock
Servo	Sanwa 801
RX	Sanwa 471
LiPo	LRP 4900
Motor	HW Justock 17.5T
Rotor Dia.	std mm
Timing	fixed deg
Gear Pitch	48 ☐ 64 ☒
Pinion	60 t
Spur	92 t
Ratio	2.78

SHOCKS

KEY: **x** = Stroke, **e** = external
V = Vented (Drilled), **S** = Sealed

	FRONT	REAR
Cap Type	V ☒ S ☐	V ☒ S ☐
Body	Kit ☒ Kashima Coated ☐	
Oil	450 cSt	350 cSt
Piston	std	std
Spring	Orange 2.7	Purple 2.9
Length (x)	std mm	std mm
Rebound	min mm	min mm
Limiters (e)	0 mm	0 mm

Notes: