NEON 4WD MTC PRO CHASSIS

SET-UP SHEET

Schumacher

Driver: Aaron Rose | **Track:** Horsham | **Event:** BRCA Nationals

Date: 24/11/24 | **Qualifying:** 1st | **Final:** 1st | **Best Lap:**

TRACK TYPE

Grip Level	High ■ Medium □ Low □
Type	Tight ■ Open □ Mixed □
Condition	Flat ■ Bumpy □ Mixed □
Surface	Tarmac(asphalt) □ Carpet ■
Track Temp	°C
Weather	

TYRES

Tyres	F:Rush 28 R: Rush 24
Cleaner	MR33 V4
Additive	MR33 V4

Additive Time	Front: 10	mins	Rear: 10	mins
Heating Time	Front:	mins	Rear:	mins
Heating Temp	Front:	°C	Rear:	°C

Notes:
Glue front tyre sidewall
Used Alloy Bulkheads (U8882)
Droop measured using Aerox Gauge
Front lockstop using U7879 and U3498 on steering arm

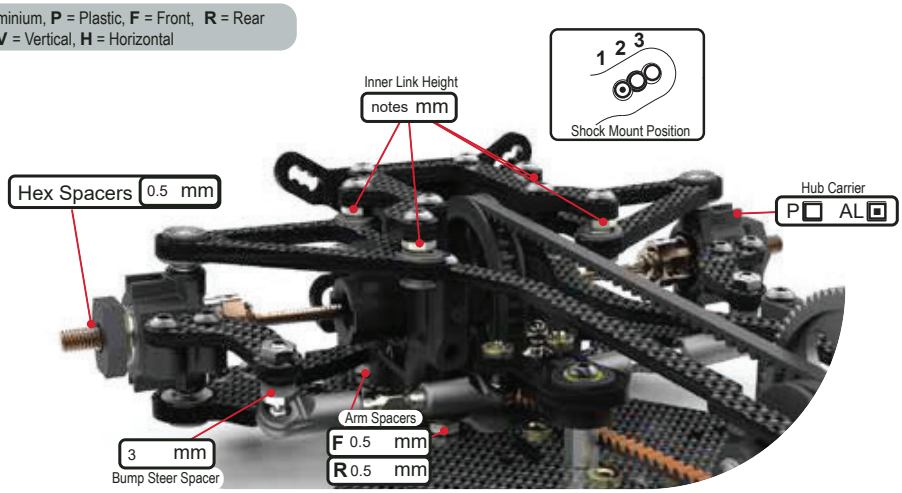
Future Changes:
Consider using softer rear spring along with rear ARB

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	mm
Camber	1.5	deg
Droop	20.2	mm
Toe	1 out	deg
Anti Roll Bar	1.0 □ 1.1 □ 1.2 ■ 1.3 □	
Spool Height	H □ L ■	
Option Upper Arm	Y □ N ■	
Servo Horn Height	19 mm	Saver ■
Steering Travel	25 in	out

Notes:
Used 1mm Link Mount Spacer (U8889)

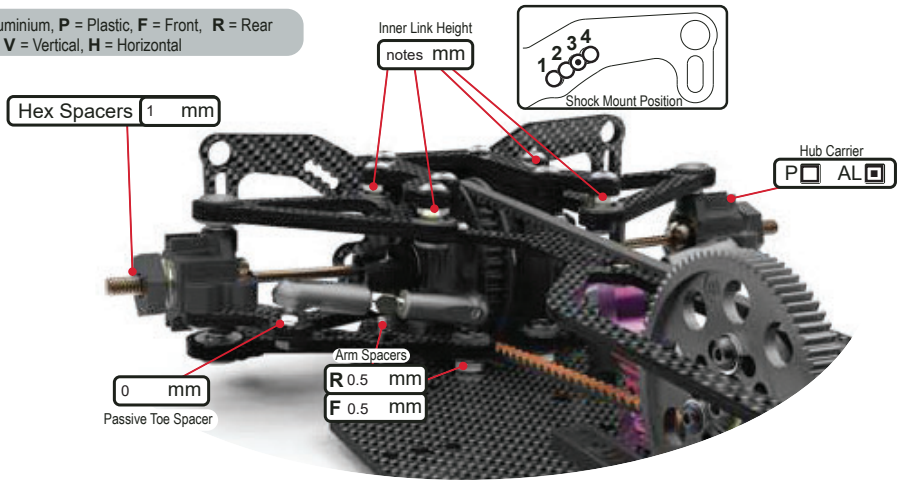


REAR

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	5.2	mm
Camber	2.5	deg
Droop	19.6	mm
Toe	1.5	deg
Anti Roll Bar	1.0 □ 1.1 □ 1.2 □ 1.3 □	
Diff Height	H □ L ■	
Diff Oil	1000	cSt
Flipped Toe plate	Yes ■ No □	

Notes:
Used 1mm Link Mount Spacer (U8889)



BODYSHELL

Body	Bittydesign Hyper M	
Wing	Std	
Wing Height	103	mm
Front Height	8	mm
Body Weight		g
Rear Posts	V ■ H □	
Body Offset Fwrd	5	mm
Wing Offset Rwrd		mm

Notes:

CHASSIS

T Brace	Y □ N ■
Motor Mount Screws	1 2 3
Rear	■ ■ ■ Front
Total Weight	1205 g
Weight Bias	%R
Kit type	□ S2 ■ Carbon

Notes:

ELECTRONICS

E.S.C.	Hobbywing Justock	
Servo	KO RSX3	
RX	Sanwa RX482	
LiPo	Aerox 4800 shorty	
Motor	Zombie Clubman 17.5T	
Rotor Dia.	Standard	mm
Timing	52	deg
Pinion	31	t
Spur	81	t
Ratio	4.27:1	

SHOCKS

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

	FRONT	REAR
Cap Type	V ■ S □	V ■ S □
Oil	400 cSt	350 cSt
Piston	4H 1.1mm	4H 1.1mm
Spring	White Core RC	Blue Core RC
Length (x)	10 mm	10 mm
Rebound	mm	mm
Limiters (e)	mm	mm

Notes: