SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	EWS Rnd 2
TRACK	EWS
NAME	Zak Finlay
DATE	17.12.2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	15.1 /sec	20 /	310

TRACK

TRACK SURFACE		[X] CARPET	[ ] ASPHALT
TRACK LAYOUT	[ ] TECHNICAL	[X] MIXED	[ ] FAST
TRACTION	[ ] LOW	[X] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT			REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL	7000 /cSt
PINION	/T	SPUR GEAR /T	FINAL DRIVE RATIO	

SHOCKS

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
350	OIL /Cst	350
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[X] 4 HOLES [X] [ ] PSS	[X] 1.1mm [ ] 1.2mm	[ ] 1.1mm [X] 1.2mm [X] 4 HOLES [X] [ ] PSS
SHOCK LENGTH 8.5 /mm		8.5 /mm SHOCK LENGTH

1.3	THICKNESS/mm	ANTI-ROLL BAR THICKNESS/mm	1.2

Rush 30	TIRES	Rush 30
MR33 V4	ADDITIVE	MR33 V4
15	ADDITIVE TIMING	15
	WIPE OFF TIME	
Timing: / Temp.:	TIRE WARMERS	Timing: / Temp.:

FRONT LEFT / FRONT RIGHT / REAR LEFT / REAR RIGHT — TREATED AREA

TOTAL WEIGHT	1307 /g	WEIGHT BALANCE	FRONT 50 % / REAR 50 %

MOTOR	Zombie 17.5	TIMING	
ESC	Zombie	BATTERIES	Zombie
BODY	Wolverine	WING	Wolverine

BODY POSITION

66 /mm — Dimension from body post to window bottom line

H7 — Dimension from body post to upper holder

WING SIDE PLATE: YES [ ] [X] NO

Dimension from edge to surface: 52 /mm

TOP DECK CUTTING

X4'23: 1.6mm [ ] [X] 2.0mm [X] [ ] 1.6mm

X4'22: 2.0mm

X4'22: 2.0mm [ ] [ ] 1.6mm

NONE [ ] [ ] BEARING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER: [ ] [X] [ ] — 5° 4° 3°

Adjust with eccentric bushings

BUMP STEER: 2 /mm

HEIGHT: 19 /mm

SHIM: 8 /mm

REAR CASTER: [ ] [ ] [X] [ ] [ ] [ ] — 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

Adjust with eccentric bushings

2 /mm	FF	5.2 /mm RIDE HEIGHT	FR	2 /mm	[ ] SERVO SAVER [X] SERVO HORN	TOE GAIN 1.5 /mm	2.5 /mm	RF	5.4 /mm RIDE HEIGHT	RR	2.5 /mm

FRONT

2 /degr. CAMBER — Left=Right

BODY STOP: YES [X] [ ] NO /mm

SHOCK HOLDERS: SHIM 3 /mm

2 /mm SHIM 2 /mm

FRONT HUB: MEDIUM [ ] HARD [ ] GRAPHITE [X] ALU [ ]

SHIM 0.5 /mm

SUSPENSION FLEX: YES [X] [ ] NO — YES [X] [ ] NO

DRIVE SHAFT: [X] 58mm [ ] 59mm — [X] BEARING [ ] BLADE

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6.2 /mm DOWNSTOP

REAR

2 /degr. CAMBER — Left=Right

BODY POST: VERTICAL [ ] HORIZONT. [X]

SHOCK HOLDERS: FIXED [X] [ ] ACTIVE — SHIM 3 /mm

1.5 /mm SHIM 2 /mm

REAR HUB: MEDIUM [ ] HARD [ ] GRAPHITE [X] ALU [ ]

SHIM 1.5 /mm

SUSPENSION FLEX: YES [X] [ ] NO — YES [X] [ ] NO

DRIVE SHAFT: [ ] 52mm [X] 54mm — [X] BEARING [ ] BLADE

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4.0 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT — Left=Right

2 TOE IN — Left=Right

ACKERMANN: SHIM 0.5 /mm

SHORT LiPo BRASS WEIGHT: YES [ ] [ ] NO — YES [ ] [ ] NO

40g — BRASS WEIGHT FOR MOTOR MOUNT — 40g

DIFF POSITION: UP [ ] DOWN [X] +1mm

UPPER ARM: SOFT [X] MEDIUM [ ]

STEERING BRIDGE: YES [ ] [X] NO

STEERING: SHIM /mm 7.5 SIZE — PLATE [X] 8.0mm STD. [ ] 7.5mm

SHIM /mm

HUB OFFSET: STD. [X] -0.5mm [ ] [ ] +0.5mm SHIM/mm

FRONT BOTTOM VIEW REAR

STEER. LOCK: 25 /degr.

T-BRACE: ALU [ ] BRASS [ ]

FR RE — SERVO HOLDER

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: MEDIUM [ ] HARD [X]

CHASSIS: GRAPHITE [ ] ALU [X] ALU 1.5mm [ ]

REAR ARMS: MEDIUM [ ] HARD [X]