SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	MCSS Cup
TRACK	MCSS Ring
NAME	Stefan
DATE	May 5, 2026

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

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

TRANSMISSION

FRONT			REAR	
GEAR DIFF OIL	/cSt	FRONT SOLID AXLE	GEAR DIFF OIL	3,000 /cSt
PINION	29 /T	SPUR GEAR	100 /T	FINAL DRIVE RATIO	4,5

SHOCKS

FRONT		REAR
2.4-2.7C	XRAY SPRINGS	2.8C
350 cst	OIL /Cst	350 cst
10	REBOUND %	10
YES NO	FOAM INSERTS	YES NO

4 HOLES, PSS, 1.1mm, 1.2mm

SHOCK LENGTH 8.5 /mm | 8.5 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.2 THICKNESS/mm | THICKNESS/mm 1.2

Rush 36	TIRES	Rush 36
MR33 v4	ADDITIVE	MR33 v4
10	ADDITIVE TIMING	10
0	WIPE OFF TIME	0
Timing: 10 Temp.: 70	TIRE WARMERS	Timing: 10 Temp.: 70

TREATED AREA: FRONT LEFT, FRONT RIGHT, REAR LEFT, REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	F/R: 49 / 51 %

MOTOR		TIMING	35
ESC		BATTERIES	
BODY	Porsche Montech	WING	

BODY POSITION

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

7th hole + 2mm — Dimension from body post to upper holder

WING SIDE PLATE YES NO

Dimension from edge to surface 65 /mm

TOP DECK CUTTING

X4'23: 1.6mm, 2.0mm, 1.6mm

Deck: Front '23, Rear '23

X4'22: 2.0mm

Screws: 2, 3

X4'22: NONE, BEARING

Setup: My Base Setup
Open in So Dialed App

FRONT & REAR SUSPENSION

FRONT CASTER 5° 4° 3° — Adjust with eccentric bushings

BUMP STEER 1.5 /mm

HEIGHT 19 /mm

SHIM 4 /mm

REAR CASTER 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° — Adjust with eccentric bushings

1.5 /mm FF | 5,2 /mm RIDE HEIGHT | FR 1.5 /mm | SERVO SAVER | SERVO HORN

TOE GAIN 2.5 /mm | 2 /mm RF | 5,3 /mm RIDE HEIGHT | RR 2 /mm

FRONT

-2 /degr. CAMBER — Left=Right

BODY STOP YES NO 18.5 /mm

SHOCK HOLDERS SHIM 2 /mm

1.5 /mm SHIM 3 /mm

FRONT HUB: MEDIUM, HARD, GRAPHITE, ALU

SHIM 0.5 /mm

SUSPENSION FLEX YES NO / YES NO

DRIVE SHAFT: 58mm 59mm | BEARING BLADE

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 5,8 /mm DOWNSTOP

REAR

-2 /degr. CAMBER — Left=Right

BODY POST VERTICAL HORIZONT.

SHOCK HOLDERS FIXED ACTIVE, SHIM 3 /mm

1 /mm SHIM 3 /mm

REAR HUB: MEDIUM, HARD, GRAPHITE, ALU

SHIM 1 /mm

SUSPENSION FLEX YES NO / YES NO

DRIVE SHAFT: 52mm 54mm | BEARING BLADE

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 4,2 /mm DOWNSTOP

TOP VIEW

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

3 TOE IN Left=Right

ACKERMANN SHIM 0 /mm

SHORT LiPo BRASS WEIGHT YES NO / YES NO

40g, BRASS WEIGHT FOR MOTOR MOUNT

DIFF POSITION: UP, DOWN, +1mm

UPPER ARM: SOFT, MEDIUM

STEERING BRIDGE YES NO

STEERING: SHIM /mm, 26 deg, SIZE, PLATE 8.0mm STD. 7.5mm

SHIM 2 /mm

HUB OFFSET: STD. -0.5mm +0.5mm SHIM/mm 0

BOTTOM VIEW

FRONT BOTTOM VIEW REAR

reset all

STEER. LOCK /degr.

T-BRACE: ALU, BRASS

MOTOR MOUNT

FR RE SERVO HOLDER

CHASSIS T-BRACE

CHASSIS: GRAPHITE, ALU, ALU 1.5mm

FRONT ARMS: MEDIUM, HARD

REAR ARMS: MEDIUM, HARD

reset all