SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'24

RACE	MIBO International 2024
TRACK	
NAME	Stefan Schulz
DATE	17.-18.02.2024

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
-	1	1	/sec	/	

TRACK

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

TRANSMISSION

FRONT	REAR
GEAR DIFFERENTIAL - OIL: Spool /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	100	5,00

SHOCKS

FRONT		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

SHOCK LENGTH 8,5 /mm

1.1mm [X] 1.2mm — 4 HOLES [X] PSS

SHOCK LENGTH 8,5 /mm

ANTI-ROLL BAR

1,3 THICKNESS/mm — THICKNESS/mm 1,2

Sweep 32	TIRES	Sweep 32
MR33 V4	ADDITIVE	MR33 V4
10	ADDITIVE TIMING	10

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

TOTAL WEIGHT 1255 /g — WEIGHT BALANCE FRONT 67 % REAR 33 %

MOTOR	HW 17,5 G2.1	TIMING	
ESC	Xr10 Stock Spec	BATTERIES	Gens Ace 4000
BODY	YRS Blitz	WING	std

BODY POSITION

51,5 /mm — Dimension from body post to window bottom line

10+0 /mm — Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [X] NO

Dimension from edge to surface /mm

TOP DECK FLEX

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [ ] [X] [ ] 5° 4° 3° — Adjust with eccentric bushings

BUMP STEER 2 /mm — HEIGHT 19 /mm — SHIM 6 /mm

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

TOE GAIN 5 /mm

2 /mm FF — 5,0 /mm RIDE HEIGHT — FR 2 /mm — [ ] SERVO SAVER [ ] SERVO HORN

2 /mm RF — 5,2 /mm RIDE HEIGHT — RR 2 /mm

FRONT SUSPENSION

1 /degr. CAMBER — Left=Right

BODY STOP YES [X] NO 30 /mm

FRONT BRACE YES [ ] [X] NO

FRONT SHOCK POSITION 1 2

1,5 /mm SHIM 2 /mm

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

SHIM 1 /mm

BULKHEAD SHIMS YES [X] 3mm [ ] NO

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

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5,6 /mm DOWNSTOP

REAR SUSPENSION

2 /degr. CAMBER — Left=Right

2 /mm SHIM 2 /mm

REAR SHOCK POSITION 1 2

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

SHIM 1 /mm

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge

4,8 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

STEERING ARM & BRIDGE: [X] DUAL STD. [ ] BRIDGE [ ] SINGLE

3,5 TOE IN Left=Right

DIFF POSITION: UP [X] DOWN [ ]

SHIMS /mm — Battery weight plate.

25 g — 20 g

UPPER ARM: SOFT [ ] MEDIUM [X]

ACKERMANN SHIM 0,5 /mm

STEERING PLATE: 8.0mm [X] STD. [ ] 7.5mm

UPPER ARM: SOFT [ ] MEDIUM [X]

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

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

FRONT BOTTOM VIEW REAR

WEIGHT LEFT & RIGHT #309825: YES [X] NO [ ]

STEER. LOCK 22 /degr.

STEER. SHIM SIZE 12 /mm

T-BRACE: ALU [X] BRASS [ ]

BUMPER WEIGHT #309824: YES [ ] NO [X]

FRONT BRACE: YES [ ] NO [ ]

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: MEDIUM [X] HARD [ ]

CHASSIS: GRAPHITE [ ] ALU

REAR ARMS: MEDIUM [X] HARD [ ]