SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	US Indoor Champs			
TRACK	Embassy Suites			
NAME	Max Kuenning	DATE	12/1/24	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
9	9	11.9 /sec	/	

TRACK

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

TRANSMISSION

FRONT			REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL	8000 /cSt
PINION	/T	SPUR GEAR /T	FINAL DRIVE RATIO	

SHOCKS

FRONT		REAR
2.6	XRAY SPRINGS	2.7
400	OIL /Cst	400
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[ ] 4 HOLES [X] PSS	[ ] 1.1mm [X] 1.2mm	[ ] 4 HOLES [X] PSS
2 x 0.8		2 x 0.8
SHOCK LENGTH 7 /mm		7 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.2	THICKNESS/mm	1.2

Gravity	TIRES	Gravity
SXT	ADDITIVE	SXT
10min	ADDITIVE TIMING	10min
3min	WIPE OFF TIME	3min
Timing: Temp.:	TIRE WARMERS	Timing: Temp.:

SIDE WALL GLUE DIA. 0 /mm

FRONT TIRES ADDITIVE AREA Full /mm

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %

MOTOR	R1 21.5 SS	TIMING	
ESC	R1	BATTERIES	Team EAM 5000
BODY	Wolverine	WING	Speciale

BODY POSITION

67 /mm Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE [X] YES [ ] NO

Dimension from edge to surface /mm

X4'23 [ ] [X] GF [ ] 1.6mm [X] [ ] 2.0mm [ ] [X] 1.6mm [ ] GF SCREWS SHIMS

Rear used in front [ ] [ ]

X4'22 [ ] 2.0mm [ ] 1.6mm NONE [ ] BEARING [ ]

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

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

Upper links CASTER

BUMP STEER 2 /mm

HEIGHT STD /mm

SHIM 4 /mm

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

Upper links CASTER

2 /mm	FF [X]	5.2 /mm RIDE HEIGHT	FR 2 /mm [X]	[X] SERVO SAVER [ ] SERVO HORN	TOE GAIN 0.5 /mm	2.5 /mm	RF [X]	5.2 /mm RIDE HEIGHT	RR 2.5 /mm [X]

FRONT

-1.5 /degr. CAMBER Left=Right

BODY STOP YES [ ] NO [X] /mm

SHOCK HOLDERS SHIM 1.5 /mm

FF 2 /mm FR 2 /mm SHIM 2 /mm

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

SHIM 1 /mm

SHOCK TOWER SCREW YES [X] NO [ ] YES [X] NO [ ]

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

5.6 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

REAR

-2 /degr. CAMBER Left=Right

BODY POST VERTICAL [ ] HORIZONT. [X]

SHOCK HOLDERS FIXED [X] ACTIVE [ ] SHIM 2 /mm

RF 1.5 /mm RR 1.5 /mm SHIM 2 /mm

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

SHIM 1 /mm

SHOCK TOWER SCREW YES [X] NO [ ] YES [X] NO [ ]

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

4.8 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

Set with shocks [X] Set without shocks [ ]

FRONT TOP VIEW REAR

-1 TOE OUT Left=Right

3 TOE IN Left=Right

ACKERMANN SHIM 0.5 /mm

SHORT LiPo BRASS WEIGHT YES [ ] NO [X] YES [ ] NO [X]

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

15 40g — BRASS WEIGHT FOR MOTOR MOUNT — 70 40g

13 15

FRONT UPPER ARM LINKS: C [ ] XS [ ] S [X] M [ ]

REAR UPPER ARM LINKS: C [ ] XS [ ] S [X] M [ ]

STEERING BRIDGE YES [ ] NO [ ]

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

SHIM 0 /mm

HUB OFFSET [ ] [X] [ ] SHIM /mm 0

HUB OFFSET [ ] [ ] [X] SHIM /mm 0

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT [X] FOAM [ ]

STEER. LOCK 24 /degr.

T-BRACE ALU [ ] BRASS [ ]

MOTOR MOUNT

SERVO HOLDER

CHASSIS T-BRACE

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

FRONT ARMS: MEDIUM [ ] HARD [ ] GRAPHITE [X]

REAR ARMS: MEDIUM [ ] HARD [ ] GRAPHITE [X]