SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	Savöx Cup			
TRACK	TitanRC			
NAME	Jan Ratheisky	DATE	22-24.11.24	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	x /sec	x / x	

TRACK

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

TRANSMISSION

FRONT		TRANSMISSION	REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL	8000 /cSt
PINION	29 /T	SPUR GEAR 108 /T	FINAL DRIVE RATIO	7.07

SHOCKS

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.
375	OIL /Cst	375
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[X] [ ] 4 HOLES [ ] PSS	[X] 1.1mm [ ] 1.2mm	[X] 1.1mm [ ] 1.2mm [X] [ ] 4 HOLES [ ] PSS
SHOCK LENGTH 7.5 /mm		7.5 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.3 THICKNESS/mm — THICKNESS/mm 1.2

sweep 36	TIRES	sweep 36
mighty yellow	ADDITIVE	mighty yellow
10	ADDITIVE TIMING	10
0	WIPE OFF TIME	0
Timing: 10 Temp.: 70	TIRE WARMERS	Timing: 10 Temp.: 70

SIDE WALL GLUE — DIA. - /mm

FRONT TIRES — ADDITIVE AREA full /mm

TOTAL WEIGHT	1322 /g	WEIGHT BALANCE	FRONT X % REAR X %

MOTOR	Hobbywing G3 4.5	TIMING	35
ESC	Hobbywing G3 X	BATTERIES	Nosram 6500
BODY	Blitz RS4	WING	Blitz original

BODY POSITION

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

7+1 — Dimension from body post to upper holder

WING SIDE PLATE YES [X] NO [ ]

Dimension from edge to surface X /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 [ ] [X] [ ] — 5° 4° 3° — Adjust with eccentric bushings — Upper links CASTER [ ]

BUMP STEER 1.5 /mm — HEIGHT x /mm — SHIM 6 /mm

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

1.5 /mm FF [X] [ ] — 5.2 /mm RIDE HEIGHT — FR 1.5 /mm [X] [ ] — [ ] SERVO SAVER — [X] SERVO HORN

TOE GAIN 1.5 /mm — 2.0 /mm RF [X] [ ] — 5.6 /mm RIDE HEIGHT — RR 2.0 /mm [X] [ ]

FRONT

1.5 /degr. CAMBER — Left=Right

BODY STOP YES [X] NO [ ] — 2limit /mm

SHOCK HOLDERS — SHIM 2.5 /mm

FF 2.5 /mm — FR 2.5 /mm — SHIM 2.5 /mm

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

SHIM 0.5 /mm

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

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

6.0 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — Set with shocks [X] — Set without shocks [ ]

REAR

2.5 /degr. CAMBER — Left=Right

BODY POST: VERTICAL [X] HORIZONT. [ ]

SHOCK HOLDERS: FIXED [X] ACTIVE [ ] — SHIM 2.5 /mm

RF 1 /mm — RR 1 /mm — SHIM 3 /mm

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

SHIM 1 /mm

SHOCK TOWER SCREW — YES [ ] NO [ ] — YES [ ] NO [ ]

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

5 /mm DOWNSTOP

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — Set with shocks [ ] — Set without shocks [X]

FRONT TOP VIEW REAR

1.5 TOE OUT Left=Right — 3.5 TOE IN Left=Right

ACKERMANN SHIM 0.5 /mm

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

BRASS WEIGHT FOR MOTOR MOUNT — 40g

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

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

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

STEERING BRIDGE YES [ ] [X] NO

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

SHIM X /mm

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

FRONT BOTTOM VIEW REAR

BUMPER: 3D - KIT [X] FOAM [ ]

STEER. LOCK 26 /degr.

T-BRACE: ALU [ ] BRASS [ ]

MOTOR MOUNT — SERVO HOLDER — CHASSIS T-BRACE

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

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

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