SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE			
TRACK			
NAME	sander	DATE	October 2, 2026

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

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

TRANSMISSION

FRONT			REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL	6,000 /cSt
PINION	30 /T	SPUR GEAR 72 /T	FINAL DRIVE RATIO	

SHOCKS

FRONT	SHOCKS	REAR
2.5-2.8C	XRAY SPRINGS	2.6C
350 cst	OIL /Cst	350 cst
25	REBOUND %	25
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO

FRONT	REAR
[X] 4 HOLES [ ] PSS	[X] 4 HOLES [ ] PSS
[X] 1.1mm [ ] 1.2mm	[X] 1.1mm [ ] 1.2mm
SHOCK LENGTH 8.5 /mm	SHOCK LENGTH 8.5 /mm

ANTI-ROLL BAR

1.2	THICKNESS/mm	THICKNESS/mm	1.2

Hudy	TIRES	Hudy	
	ADDITIVE		
10	ADDITIVE TIMING	10	
2	WIPE OFF TIME	2	
Timing: 10	Temp.: 60	Timing: 10	Temp.: 60
	TIRE WARMERS		

FRONT LEFT | FRONT RIGHT | TREATED AREA | REAR LEFT | REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	F/R: 50 / 50 %

MOTOR	Hobbywing	TIMING	35
ESC		BATTERIES	Gens Ace
BODY	0.5	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 [X] NO

Dimension from edge to surface: 65 /mm

TOP DECK CUTTING

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

Deck: Front '23,Rear '23 (#301078)

X4'22 [ ] 2.0mm

Screws: 2,3,4

X4'22 [ ] NONE [ ] BEARING

Setup: My Base Setup

Open in So Dialed App

FRONT & REAR SUSPENSION

FRONT CASTER: [ ] [X] [ ] — 5° 4° 3°

Adjust with eccentric bushings

BUMP STEER: 2 /mm

HEIGHT: 19 /mm

SHIM: 4 /mm

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

Adjust with eccentric bushings

FF: 2 /mm — RIDE HEIGHT: 5.2 /mm — FR: 2 /mm

[X] SERVO SAVER [ ] SERVO HORN

TOE GAIN: 2.5 /mm

RF: 2.5 /mm — RIDE HEIGHT: 5.4 /mm — RR: 2.5 /mm

FRONT

CAMBER: -2 /degr. (Left=Right)

BODY STOP: YES [ ] [ ] NO — 18.5 /mm

SHOCK HOLDERS: SHIM 2 /mm

SHIM: 1 /mm — SHIM: 3 /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

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

DOWNSTOP: 5.6 /mm

REAR

CAMBER: -2 /degr. (Left=Right)

BODY POST: VERTICAL [ ] HORIZONT. [X]

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

SHIM: 1 /mm — SHIM: 3 /mm

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

SHIM: 0.5 /mm

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

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

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

DOWNSTOP: 4.6 /mm

FRONT TOP VIEW REAR

TOE OUT: 1 (Left=Right)

ACKERMANN: SHIM 0.5 /mm

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

40g — BRASS WEIGHT FOR MOTOR MOUNT — 40g

TOE IN: 3 (Left=Right)

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

UPPER ARM: SOFT [X] MEDIUM [ ]

STEERING BRIDGE: YES [ ] [X] NO

STEERING: SHIM /mm 26 deg - SIZE — PLATE [X] 8.0mm STD. [ ] 7.5mm

SHIM: 0 /mm

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

FRONT BOTTOM VIEW REAR

reset all

STEER. LOCK: /degr.

T-BRACE: ALU [ ] BRASS [ ]

MOTOR MOUNT

FR RE — SERVO HOLDER

CHASSIS T-BRACE

FRONT ARMS: MEDIUM [X] HARD [ ]

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

REAR ARMS: MEDIUM [X] HARD [ ]

reset all