SET-UP SHEET

X4'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4'25

RACE	ROAR Region 4 Championship
TRACK	Coral Springs Rc Raceway
NAME	Donovan Pinkerton
DATE	February 23, 2026

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	15.5 /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	7,000 /cSt
PINION	53 /T	SPUR GEAR 84 /T	FINAL DRIVE RATIO	3.03

SHOCKS

FRONT		REAR
2.4-2.7C	XRAY SPRINGS	2.6C
400 cst	OIL /Cst	400 cst
0	REBOUND %	0
YES NO	FOAM INSERTS	YES NO
4 HOLES PSS	1.1mm / 1.2mm	1.1mm / 1.2mm 4 HOLES PSS
SHOCK LENGTH 7.0 /mm		7.0 /mm SHOCK LENGTH

ANTI-ROLL BAR

1.3 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.2

Sweep	TIRES	Sweep
MGY	ADDITIVE	MGY
10	ADDITIVE TIMING	10
	WIPE OFF TIME	
Timing: 10 Temp.: 65	TIRE WARMERS	Timing: 10 Temp.: 65

SIDE WALL GLUE DIA. /mm

FRONT TIRES ADDITIVE AREA Full /mm

TOTAL WEIGHT	1323 /g	WEIGHT BALANCE	FRONT 50 / 50 %

MOTOR	Team Exalt	TIMING	50
ESC	Tekin	BATTERIES	Tekin
BODY	Twister OG	WING	Middle

BODY POSITION

67 /mm Dimension from body post to window bottom line

7+oring Dimension from body post to upper holder

WING SIDE PLATE YES NO

Dimension from edge to surface /mm

X4'23 / Rear used in front: GF 1.6mm, 2.0mm, 1.6mm, GF; SCREWS; SHIMS; More: sodialed.com/setups

X4'22: 2.0mm, 1.6mm; NONE, BEARING

TOP DECK CUTTING

Front '23 with bridge, Rear '23

COMMENTS

Setup: ROAR Region 4 Coral Springs 25.5
Open in So Dialed App

FRONT & REAR SUSPENSION

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

Upper links CASTER

BUMP STEER 2 /mm

HEIGHT 18 /mm

SHIM 3 /mm

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

Upper links CASTER

1 /mm FF — 4.6 /mm RIDE HEIGHT — FR 1.5 /mm

SERVO SAVER — Alloy Aluminum servo saver — SERVO HORN

TOE GAIN 2 /mm

1.5 /mm RF — 4.8 /mm RIDE HEIGHT — RR 1.5 /mm

FRONT

-2 /degr. CAMBER — Left=Right

BODY STOP YES NO 11 /mm

SHOCK HOLDERS SHIM 2 /mm

FF 1 /mm FR 1 /mm SHIM 2 /mm

FRONT HUB: MEDIUM, HARD, GRAPHITE, ALU

SHIM 0.5 /mm

SHOCK TOWER SCREW YES NO / YES NO

DRIVE SHAFT: 58mm 59mm — BEARING BLADE

6.2 /mm DOWNSTOP

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

REAR

-2 /degr. CAMBER — Left=Right

BODY POST VERTICAL HORIZONT.

SHOCK HOLDERS FIXED ACTIVE SHIM /mm

RF 0.5 /mm RR 0.5 /mm SHIM 2 /mm

REAR HUB: MEDIUM, HARD, GRAPHITE, ALU

SHIM 0.5 /mm

SHOCK TOWER SCREW YES NO / YES NO

DRIVE SHAFT: 52mm 54mm — BEARING BLADE

5.2 /mm DOWNSTOP

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

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

2.5 TOE IN Left=Right

ACKERMANN SHIM 0.5 /mm

SHORT LiPo BRASS WEIGHT YES NO / YES NO

DIFF POSITION: UP, DOWN, +1mm

BRASS WEIGHT FOR MOTOR MOUNT — 40g

FRONT UPPER ARM LINKS: C, XS, S, M

REAR UPPER ARM LINKS: C, XS, S, M

STEERING BRIDGE YES NO

STEERING SHIM /mm SIZE — PLATE 8.0mm STD. 7.5mm

SHIM 0 /mm

HUB OFFSET — SHIM /mm 0

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT FOAM Rubber

STEER. LOCK 26 /degr.

T-BRACE ALU BRASS No

MOTOR MOUNT

SERVO HOLDER

CHASSIS T-BRACE

CHASSIS: GRAPHITE, ALU, ALU 1.5mm

1.5mm aluminum

FRONT ARMS: MEDIUM, HARD, GRAPHITE

REAR ARMS: MEDIUM, HARD, GRAPHITE

reset all