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SET-UP SHEET

X4'26 SET-UP SHEET VER.1 ©XRAY

XRAY X4'26

RACE	FSEARA Race 4 25/26			
TRACK	Homestead			
NAME	Donovan Pinkerton	DATE	December 16, 2025	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

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

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL /cSt	FRONT SOLID AXLE	GEAR DIFF OIL 7,000 /cSt

UP / DOWN — SOLID & DIFF POSITION — UP / DOWN

PINION	SPUR GEAR	F. DRIVE RATIO
56 /T	82 /T	2.77

FRONT	SHOCKS	REAR
2.5-2.8C	XRAY SPRINGS	2.7C
375	OIL /Cst	375
0	REBOUND %	0

4 HOLES / 1.1mm / 1.2mm — PSS — SHOCK LENGTH 7.5 /mm

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

Sweep	TIRES	Sweep
MGY	ADDITIVE	MGY
15	ADDITIVE TIMING	15
	WIPE OFF TIME	
Timing: 15 / Temp.: 240	TIRE WARMERS	Timing: 15 / Temp.: 240

SIDE WALL GLUE — DIA. Full /mm

FRONT TIRES — ADDITIVE AREA Full /mm

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 / 50 %

MOTOR	Bamspeed Orca	TIMING	42
ESC	Tekin	BATTERIES	Tekin
BODY	Twister Specialle	WING	Specialle

BODY POSITION — /mm — Dimension from body post to window bottom line

7 — Dimension from body post to upper holder

WING SIDE PLATE YES / NO

Dimension from edge to surface — 2nd... /mm

WAVE BRACE — TOP DECK / BULKHEADS / NONE

GF 1.6 2.0 SCREWS 2.0 1.6 GF

SHIMS

Rear used in front

2.0 1.6 #301092

CUTTING

NONE / BEARING

Setup: Homestead RC Raceway FSEARA Race 4 25/26 COMMENTS

FRONT & REAR SUSPENSION

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

Upper links CASTER

BUMP STEER 4 /mm

HEIGHT 19 /mm

SHIM 4 /mm

SHIM 3 /mm

2dg w/ links 2° caster: 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

Upper links CASTER

Adjust with eccentric bushings

2 /mm FF — 4.8 /mm RIDE HEIGHT — FR 2 /mm — SERVO SAVER / SERVO HORN

TOE GAIN 2 /mm — 2 /mm RF — 5 RIDE HEIGHT — RR 2 /mm

FRONT

-2 /degr. CAMBER — Left=Right

BODY STOP YES / NO 11.5 /mm

SHIM /mm 2

FF 0.5 / FR 0.5 SHIMS /mm 2

FRONT HUB MEDIUM / HARD — GRAPH. / ALU

#107730 Droop Gauge

#107712

DOWNSTOP /mm 5.6 — Set with shocks / Set without shocks

YES NO YES NO SUSPENSION FLEX

DRIVE SHAFT 58mm 59mm

SHIM /mm 0.5

None UPSTOP/mm DROOP /mm

Set with shocks / Set without shocks

REAR

-2 /degr. CAMBER — Left=Right

BODY POST VERTICAL / HORIZONT.

SHIM /mm 2

RF 0.5 / RR 0.5 SHIMS /mm 2

REAR HUB MEDIUM / HARD — GRAPH. / ALU

#107712

DOWNSTOP /mm 5 — Set with shocks / Set without shocks

YES NO YES NO SUSPENSION FLEX

DRIVE SHAFT 52mm 54mm

SHIM /mm 1

None UPSTOP/mm DROOP /mm

Set with shocks / Set without shocks

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

2.5 TOE IN Left=Right

ACKERMANN 0.5 /mm

SHORT LiPo BRASS WEIGHT YES / NO — YES / NO

40g — BRASS WEIGHT FOR MOTOR MOUNT — 40g

UPPER CLAMP KIT / -1mm — UPPER CLAMP FLEX

SHIMS 0 /mm

FRONT UPPER — CFF™ ARM - S / LINKS SHORT / LINKS LONG

STEERING BRIDGE YES / NO

STEERING SHIM SIZE

PLATE 8.0mm KIT / 7.5mm

REAR UPPER — CFF™ ARM - S / LINKS SHORT / LINKS LONG

HUB OFFSET — SHIM /mm 0

FRONT BOTTOM VIEW REAR

BUMPER 3D - KIT / FOAM

STEER. LOCK 23 /degr.

T-BRACE ALU / BRASS

SERVO HOLDER

MOTOR MOUNT

CHASSIS T-BRACE

CHASSIS GRAPHITE / ALU / ALU 1.5mm

FRONT ARMS MEDIUM / HARD / SHORT

REAR ARMS MEDIUM / HARD / SHORT

reset all