SET-UP SHEET

XB4'25 SET-UP SHEET VER.1 ©XRAY

XRAY XB4'25

RACE	for cash		
TRACK	Big dogs		
NAME	Gavin Vucina	DATE	

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK

SIZE	☐ OPEN	☐ MEDIUM	☐ TIGHT
TRACTION	☐ ☒ ☐ ☐ ☐ ☐ ☐ ☐ ☐	VERY-LOW	MEDIUM VERY-HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☒ BUMPY
TYPE	☒ CLAY	☐ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☐ DRY
	☐ DUSTY	☐ LOAMY	☒ WET

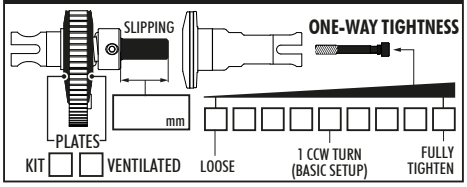
DIFFERENTIAL TYPE

FRONT ↓	MIDDLE ↓	REAR ↓
GEAR ☐ DIFF	SLIPPER ☐ ☐ SOLID	GEAR ☐ DIFF
ACTIVE ☐ DIFF	GEAR ☐ DIFF	ACTIVE ☐ DIFF
60° 90° 120°	ACTIVE ☐ DIFF	60° 90° 120°
OIL 7 cSt	60° 90° 120°	OIL 3 cSt
	OIL 80 cSt	

SATELLITE GEARS

COMP. ☐ STEEL ☐ ☐ O-RING	COMP. ☐ STEEL ☐ ☐ O-RING	COMP. ☐ STEEL ☐ ☐ O-RING
40T ☐ ☐ 41T	CROWN GEAR	40T ☐ ☐ 41T

CENTRAL SLIPPER & ONE-WAY SETTING



GEARING

PINION ____ T ____ T SPUR GEAR

FRONT	SHOCKS	REAR
ae yellow	SPRINGS	ae blue
cSt 400	OIL	350 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ø1.8mm	☐ ☒ 2 HOLES
Holes	ø mm ø mm	Holes
KIT ☐ Precision ☐	2.0mm ☐ 2.5mm ☒ PISTON THICKNESS	2.0mm ☒ 2.5mm ☐ KIT ☐ Precision
COMPOSITE ☐ ALU ☐	0mm ☐ -2mm ☐ -4mm ☐ COLLAR	0mm ☐ -2mm ☐ -4mm ☐ COMPOSITE ☐ ALU
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☒ 0mm ☐ +2mm ☐ +4mm

FRONT	ANTI ROLL BAR	REAR
1.1 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY	TOTOAL WEIGHT
☐ LIGHT	/g

COMMENTS

FRONT — APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: ☐ MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU

LONGER BUSHINGS: ☐ UP ☒ DOWN

DRIVE SHAFT: ☐ CVD ☐ ECS — Lenght /mm

SHIM 1 /mm

ALU C-HUB: UP /mm — DOWN /mm — ☐ ALU

STEERING BLOCK: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

UPPER SHOCK POSITION

ROLL ENTER

LOWER SHOCK POSITION

20mm HUDY 20mm #107701 SUPPORT BLOCKS

☐ DOWNSTOP

SHIM 3 /mm — ☐ MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU

DRIVE SHAFT KIT ☐ /mm

SHIM 2 /mm

REAR UPRIGHT: ☒ HIGH ☐ LOW

#325341 ADJ. DRIVE AXLE

☐ DOWNSTOP

CASTER: ☐ ☐ ☒ ☐ — 6° 7° 9° 12°

OFFSET 0 /slots

SERVO SAVER: ☐ SOFT ☐ MEDIUM ☒ TIGHT

MATERIAL: ☒ KIT ☐ GRAPHITE

BUMP STEER 2 /mm

Cutting line +/- from the base line. +/- mm — Wing length /mm — SHOCK TOWER /mm

Offset wing mounting behind the rear shock tower.

WING TYPE: KIT ☐ ☐ THICK

WING POSITION: ☒ UP ☐ MIDDLE ☐ DOWN

OFFSET 0 /slots

FRONT

+3 ☐ 0 ☐ — +3 — ☒ 1° ☐ 0.5°

ROLL CENTER

ECCENTRIC BUSHINGS

REAR — 1° ☐ 0.5° — ☐ NARROW ☒ WIDE

UP ☐ ☐ DOWN

FRONT TOE 1 °

OUT

STEER. PLATE: ☐ HARD ☐ GRAPHITE ☒ ALU

BUMP STEER: SHIM 3 mm — SHIM UNDER STEER. PLATE

SERVO WEIGHT: ☐ STANDARD ☒ LOW PROFILE

FRONT BRACE: ☒ HARD ☐ GRAPHITE

REAR TOE 3.5 °

IN

#363242 PIVOT BALL ECCENTRIC

FRONT ☐ ☐ REAR

GRAPHITE FOR REAR BRACE: ☒ YES ☐ NO

REAR BRACE: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

BATTERY SIZE: ☐ STANDARD SHORT ☒ LOWER SHORT

FRONT CAMBER 2 °

CAP: ☒ KIT ☐ ALU

DOWNSTOP 0 mm

LENGTH 21 mm

UPSTOP mm

FRONT DIFF HEIGHT

RIDE HEIGHT 18 mm

FRONT

RIDE HEIGHT

#107763 GAUGE

REAR DIFF HEIGHT

2 ° REAR CAMBER

CAP: ☐ KIT ☒ ALU

DOWNSTOP 0 mm

LENGTH 26.5 mm

UPSTOP mm

18 mm RIDE HEIGHT

REAR

FRONT ARMS: ☐ LONG ☒ SHORT KIT

MEDIUM ☐ HARD ☒ GRAPHITE

BALANCE g

T-BRACE

FRONT BATTERY POST 1 2 3

XRAY 35g 1 2 3 4

STEERING PLATE: ☐ 1 DOT ☐ 2 DOTS ☐ 3 DOTS

SIDE GUARDS: ☒ HARD ☐ GRAPHITE ☐ CARBON

BALANCE g

ARM SHIM 0 mm — SHIM BEHIND THE ARM

WHEELBASE

ARM SHIM 2 mm — SHIM IN FRONT OF ARM

SHIM IN FRONT OF UPRIGHT

UPRIGHT 1 mm

REAR ARMS: ☐ LONG ☒ SHORT KIT

MEDIUM ☐ HARD ☒ GRAPHITE

TRANSMISSION: ☐ STANDARD ☒ SHORT

FRONT

REAR