SET-UP SHEET

XB2'24 SET-UP SHEET VER. 1 ©XRAY 2023

XRAY XB2'24

RACE	Practice		
TRACK	Adrenaline		
NAME	Gavin Vucina	DATE	2025-12-22
LAPS		BEST LAP TIME	20.8 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 / ☒ DUSTY	☒ HARD PACKED / ☐ LOAMY	☐ DRY / ☒ WET

TRANSMISSION

BALL DIFF ☒ | GEAR DIFF ☐ | ACTIVE DIFF ☐

DIFFERENTIAL — OIL cSt — 60° 90° 120°

SATELITE GEARS — COMPOSITE ☐ ☐ STEEL — GEARS 2 ☐ 4 ☐

SLIPPER 0 mm — NUT — 2-PAD SLIPPER CLUTCH PLATES

SOLID AXLE ☐ — KIT ☐ ☒ VENTILATED

GEARING

PINION	SPUR GEAR
23 T	78 T

GEAR BOX

TYPE: FRONT LCG ☒ ☐ REAR LCG — HARDNES: KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT		REAR
1 dot	SPRINGS	green ae
500 J&T cSt	OIL	400 J&T cSt
2 HOLES ☒	ø1.6mm ☐ ø1.8mm ☐	2 HOLES ☒
HOLES	ø..7/1.8mm	ø..8/1.9mm HOLES
Thickness 2.0mm ☐ 2.5mm ☒ Precision ☐ KIT ☒	KIT / ALU	Thickness 2.0mm ☐ 2.5mm ☒ KIT ☒ Precision ☐
DOWNSTOP SHIM INSERT UNDER PISTON	mm	DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 23.5 mm		mm 29.5 LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR	mm	UPSTOP SHIM INSERT ABOVE COLLAR
KIT ☐ ALU ☐ 0mm ☒ -2mm ☐ -4mm ☐	COLLAR	0mm ☐ -2mm ☐ -4mm ☐ KIT ☐ ALU ☐
☐ +4mm ☐ +2mm ☒ KIT	BALL JOINT	☒ KIT ☐ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
mm	THICKNESS	mm

TIRES

FRONT		REAR
ProMotion	BRAND	ProMotion
clay oro	COMPOUND	clay oro
havoc	INSERTS	corsair
pm	WHEELS	pm

ELECTRONICS

MOTOR	HW 7.0	g2s	SPEEDO
MOTOR TIMING		Mach-1 4000	BATTERY

BODY

epsilon 2d ☒ LIGHT

TOTAL WEIGHT

/g

COMMENT

FRONT (APPLIED ◉ ☒ APPLIED) REAR

CASTER BLOCK: MEDIUM - KIT ☐ HARD ☐ GRAPHITE ☒ ALU ☐

LONGER BUSHINGS: UP ☐ DOWN ☐

SHOCK TOWER: KIT ☐ ☐ 4.0mm 3.5mm

ALU C-HUB: UP /mm DOWN /mm

STEERING BLOCK: MEDIUM - KIT ☐ HARD ☐ GRPHITE ☒ ALU ☐

SHIM 2 /mm — CAMBER LINK LOCATION

SHIM 0 /mm — MEDIUM - KIT ☐ HARD ☐ GRAPHITE ☒ ALU ☐

REAR UPRIGHT: HIGH ☐ LOW ☒

DRIVE SHAFT: KIT ☒ — SHIM 3 /mm

SHIM 3 /mm

STANDARD ARM / DISENGAGED ARM

#325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☐ KIT; 0° ☒ ALU; -3° ☐ ALU; +3° ☐ ALU; 0° ☐ BRASS; TOTAL KICK-UP°

FRONT WING: YES ☐ NO ☒ — KIT ☐ ☐ OTHER

STEERING BUMP STEER — SHIM 2 /mm — ACKERMANN SHIM 3 /mm

CASTER BUSHINGS: 0° ☒ 2.5° ☐ 5° ☐

ARM MOUNT 0° + CASTER BUSHING 0° = TOTAL 22° KICK-UP

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

Offset wing mounting behind the rear shock tower.

WING TYPE: &T Aerove

CENTER FIN: YES ☐ NO ☒

WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐

FRONT TOE 1.5 ° — OUT

OFFSET 0 /slots

WHEELBASE 2 /mm

ROLL CENTER: KIT ☒ ALU ☐

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

REAR TOE 3.5 ° — IN

OFFSET 4 /slots

WHEELBASE 3 /mm

BATTERY PLACEMENT: LONG SIDE FRONT ☐ — LONG SIDE REAR ☐

MOTOR PLATE: KIT ☐

SERVO POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☐

UPPER BRACE: YES ☒ NO ☐

ROLL CENTER: KIT ☐ GRAPHITE ☐ ALU ☒

STEERING: PLATE KIT ☒ ALU ☐ — ARMS KIT ☒ ALU ☐

SERVO BRACE: YES ☐ NO ☒

SIDE BRACES: KIT ☒ GRAPHITE ☐

1 2 3 4 5 6 7 8

COOLING: FRONT ☐ REAR ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ 1° ☐ — 0mm ☒ 1mm ☐

RR 0.5° ☐ 1° ☐ — XRAY 3° — 0mm ☒ 1mm ☐

Rasing the suspension holders with shims.

#323326 ALU REAR LOWER SUSPENSION HOLDER 1° - REAR

3° ☐ 1° ☐ KIT

XRAY 1° — 0mm ☐ 1mm ☐

Rasing the suspension holders with shims.

FRONT CAMBER 2 /°

GLUING SIDEWALL: YES ☐ NO ☒

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 21 /mm — RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

2 /° REAR CAMBER

CUTTING PINS: IN ☐ ☐ OUT NO ☐ ☐ NO

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

21 /mm RIDE HEIGHT

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒

LOWER ECCENTRIC SHOCK BALL — FRONT ☒ ☐ REAR — FRONT ☐ ☒ REAR

ARM MOUNT BALANCE #293085 HUDY Pure Tungsten Weight - 10g.

BALANCE /g — BALANCE /g — BALANCE 35 /g — BALANCE /g — BALANCE /g

ARM SHIM 0 /mm

CHASSIS SIZE: SHORT ☐ MID-SIZE ☒ LONG ☐

THICKNESS: 2.5mm KIT ☐ 2.0mm ☒

ELECTRONICS PLATE: NO ◉ GRAPHITE ☐ WEIGHT ☐