SET-UP SHEET

XB2'25 SET-UP SHEET VER. 1 ©XRAY

XRAY XB2'25

RACE	Basic for DIRT		
TRACK			
NAME		DATE	2025-01-17

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

TRANSMISSION

BALL DIFF ☒ GEAR DIFF ☐ ACTIVE DIFF ☐

DIFFERENTIAL OIL cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☐ STEEL GEARS 2 ☐ ☐ 4

SLIPPER 0 mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES

VENTILATED ☐ ☒ STANDARD KIT ☒ SLIPPER PADS

GEARING

PINION	T	SPUR GEAR	78 T

GEAR BOX

TYPE: FRONT LCG 3G ☒ ☐ 5G ☐ REAR LCG

HARDNES: KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT	SPRINGS	REAR
1 Dots		1 Dots
cSt 300	OIL	300 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ☐ ø1.8mm ☒	2 HOLES ☒
HOLES ☐	ø mm ☐ ø mm ☐	HOLES ☐
Thickness 2.0mm ☒ ☐ 2.5mm	KIT ☒ ALU ☐	Thickness 2.0mm ☒ ☐ 2.5mm
Precision ☐ ☐ KIT		KIT ☒ ☐ Precision
0 mm		0 mm
DOWNSTOP SHIM (INSERT UNDER PISTON)		DOWNSTOP SHIM (INSERT UNDER PISTON)
LENGTH 20 mm		mm 25 LENGTH
UPSTOP SHIM (INSERT ABOVE COLLAR) 0 mm		mm 0 UPSTOP SHIM (INSERT ABOVE COLLAR)
COMP. ☒ ALU ☐	0mm ☒ -2mm ☐ -4mm ☐ COLLAR	0mm ☐ -2mm ☒ -4mm ☐ COMP. ☐ ALU ☒
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☐ 0mm ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT	THICKNESS	REAR
None /mm		None /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY

☒ LIGHT

TOTAL WEIGHT

/g

COMMENT

FRONT (APPLIED ◉ ☒ APPLIED) REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

LONGER BUSHINGS: UP ☐ DOWN ☒

ALU C-HUB: UP /mm DOWN /mm

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☒ ALU ☐

CAMBER LINK LOCATION — SHIM 1 /mm — LOWER SHOCK POSITION

UPPER SHOCK POSITION — SHIM 0 /mm — MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

DRIVE SHAFT ☒ KIT /mm — SHIM 2 /mm — REAR UPRIGHT

SHIM 3 /mm — HIGH ☐ LOW ☒

LOWER SHOCK POSITION — #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 1 /mm — ACKERMANN SHIM 1 /mm

CASTER BUSHINGS: 0° ☐ 2.5° ☒ 5° ☐

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

Cutting line +/- from the base line. 0 +/- mm — Wing length full size /mm — SHOCK TOWER 2 /mm — Offset wing mounting behind the rear shock tower.

WING TYPE: Lush — **CENTER FIN**: YES ☐ NO ☒

WING POSITION: UP ☒ DOWN ☐

FRONT TOE: 1 ° — OUT

OFFSET: 0

WHEELBASE: 0 /mm

ROLL CENTER: KIT ☒ ALU ☐

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

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

REAR TOE: 3 ° — IN

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

MOTOR PLATE: 1 DOT-KIT ☒

SERVO POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☐

SIDE BRACES: KIT ☒ GRAPHITE ☐

COOLING: FRONT ☐ REAR ☐

OFFSET: 3

WHEELBASE: 3 /mm

ROLL CENTER: ALU - KIT ☒ GRAPHITE ☐ COMP. ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ ☒ 1°

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

#323326 ALU REAR LOWER SUSPENSION HOLDER 1° - REAR

FRONT CAMBER: 2 /°

GLUING SIDEWALL: YES ☐ ☐ NO

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

ARM TYPE: SHORT - KIT ☒ LONG ☐

DIFF HEIGHT — /° — **REAR CAMBER**

CUTTING PINS: IN ☐ ☐ OUT NO ☐ ☐ NO

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

ARM TYPE: STANDARD ☒ DISENGAGED ☐

RIDE HEIGHT 18 /mm — RIDE HEIGHT #107763 GAUGE — 18 /mm RIDE HEIGHT

LOWER ECCENTRIC SHOCK BALL

FRONT ☐ ☒ REAR — FRONT ☐ ☒ REAR

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

BALANCE /g — BALANCE /g — BALANCE /g

3G ☒ CHASSIS BRACE 5G ☐

ARM SHIM: 0 /mm

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

FRONT CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ◉ WEIGHT ☐

REAR CHASSIS FLEX