SET-UP SHEET

XB2'25 SET-UP SHEET VER. 1 ©XRAY

XRAY XB2'25

RACE	XRAY Challenge		
TRACK	Launch Point RC		
NAME	Korey Collier	DATE	2026-09-15

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 100k cSt — 60° 90° 120°

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

SLIPPER ____ mm — ☒ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — VENTILATED ☐ ☐ STANDARD — KIT ☐ — SLIPPER PADS: N/A

GEARING

PINION	72 T	SPUR GEAR	32 T

GEAR BOX

TYPE — FRONT LCG 3G ☒ ☐ 5G ☐ REAR LCG — HARDNES — KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT	SPRINGS	REAR
3dot		3dot
37.5wt cSt	OIL	35wt cSt
2 HOLES ☐	☐ ø1.6mm ☐ ☐ ø1.8mm ☐	2 HOLES ☐
HOLES ø mm		ø mm HOLES
Thickness 2.0mm ☐ ☐ 2.5mm		Thickness 2.0mm ☐ ☐ 2.5mm
Precision ☐ ☐ KIT	KIT ☐ ☐ ALU	KIT ☐ ☐ Precision
DOWNSTOP SHIM — INSERT UNDER PISTON		DOWNSTOP SHIM — INSERT UNDER PISTON
LENGTH 22.5 mm		mm LENGTH
UPSTOP SHIM — INSERT ABOVE COLLAR		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		REAR
____ mm	THICKNESS	____ mm

TIRES

FRONT		REAR
pin swag	BRAND	fuzz bite
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	hobbywing g4	hobbywing	SPEEDO
MOTOR TIMING	40	protk 4800 lcg	BATTERY

BODY

kit — ☐ LIGHT

TOTAL WEIGHT

1496 /g

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☐

LONGER BUSHINGS: UP ☒ DOWN ☐

ALU C-HUB: UP 4 /mm — DOWN ____ /mm

STEERING BLOCK: MEDIUM ☐ HARD ☒ GRPHITE ☐ ALU ☐

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

UPPER SHOCK POSITION — SHIM ____ /mm — DRIVE SHAFT ☒ KIT ____ /mm — SHIM ____ /mm — SHIM ____ /mm — LOWER SHOCK POSITION

REAR UPRIGHT: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☐ — HIGH ☐ LOW ☐

#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 ____ /mm — ACKERMANN SHIM ____ /mm — **CASTER BUSHINGS**: 0° ☐ 2.5° ☐ 5° ☐

KICK-UP° — 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: kit

CENTER FIN: YES ☐ NO ☒

WING POSITION: UP ☐ DOWN ☐

FRONT TOE: ____ ° — OUT

OFFSET: ____

WHEELBASE: ____ /mm

ROLL CENTER: KIT ☐ ALU ☒

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

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

REAR TOE: ____ ° — IN

BATTERY PLACEMENT: LONG SIDE FRONT ☐ ☐ LONG SIDE REAR

SERVO POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

SIDE BRACES: KIT ☒ GRAPHITE ☐

COOLING: FRONT ☒ REAR ☐

MOTOR PLATE: 1 DOT-KIT ☐ — lap top mo

OFFSET: ____

WHEELBASE: ____ /mm

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

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ ☐ 1°

RR 0.5° ☐ ☐ 1° — XRAY 3° — 3° KIT ☐ 1° ☐ — XRAY 1°

#323326 ALU REAR LOWER SUSPENSION HOLDER 1° - REAR

FRONT CAMBER: ____ /°

GLUING SIDEWALL: YES ☒ NO ☐

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

ARM TYPE: SHORT - KIT ☐ LONG ☐

DIFF HEIGHT

RIDE HEIGHT 15 /mm — RIDE HEIGHT #107763 GAUGE — 13 /mm RIDE HEIGHT

REAR CAMBER: ____ /°

CUTTING PINS: IN ☐ ☐ OUT — NO ☒ ☒ NO

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

ARM TYPE: STANDARD ☐ DISENGAGED ☐

ARM MOUNT BALANCE #293085 HUDY Pure Tungsten Weight - 10g. — 13 /g

LOWER ECCENTRIC SHOCK BALL — FRONT ☐ ☐ REAR

BALANCE 13 /g — BALANCE 20 /g — BALANCE 25 /g

CHASSIS BRACE: 3G ☒ 5G ☐

FRONT CHASSIS FLEX — REAR CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ☐ WEIGHT ◉

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒

ARM SHIM: 4 inside /mm