SET-UP SHEET

XB2'25 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'25

RACE			
TRACK			
NAME	Christian Kehr	DATE	November 10, 2026

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 15,000 cSt — 60° 90° 120°

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

SLIPPER 0 mm — ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☐ ● STANDARD — KIT ☐

GEARING

PINION	27 T	SPUR GEAR	72 T

GEAR BOX

TYPE: FRONT LCG 3G ● ☐ 5G ☐ REAR LCG

HARDNES: KIT ● ☐ GRAPHITE

SHOCKS

FRONT		REAR
3 dot	SPRINGS	3 dot
30 wt	OIL	35 wt
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		mm 0
DOWNSTOP SHIM INSERT UNDER PISTON		DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 20 mm		mm 26 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		REAR
0.8 /mm	THICKNESS	I /mm

TIRES

FRONT		REAR
Schumacher Splinter	BRAND	Schumacher Cactus
yellow	COMPOUND	yellow
none	INSERTS	hard
	WHEELS	

ELECTRONICS

MOTOR	Ruddog	Elceram	SPEEDO
MOTOR TIMING	Fix	Intellect Pioneering	BATTERY

BODY

Epsilon 2C Light ☐ LIGHT

TOTAL WEIGHT

/g

COMMENT

Setup: SMRC Simmering

Open in So Dialed App

More: sodialed.com/setups

FRONT

APPLIED ● ☒ APPLIED

REAR

CASTER BLOCK: ☐ MEDIUM ☐ HARD ● GRAPHITE ☐ ALU

LONGER BUSHINGS: ● UP ☐ DOWN

ALU C-HUB: 0 up/0 down /mm

STEERING BLOCK: ☐ MEDIUM ☐ HARD ● GRPHITE ☐ ALU

CAMBER LINK LOCATION

SHIM 1 /mm

LOWER SHOCK POSITION

UPPER SHOCK POSITION

SHIM 2 /mm

REAR UPRIGHT: ☐ MEDIUM ☐ HARD ● GRAPHITE ☐ ALU

DRIVE SHAFT ● KIT /mm — SHIM 2 /mm

SHIM 0 /mm

☐ HIGH ☐ LOW

LOWER SHOCK POSITION

#325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☐ KIT; 0° ● ALU; -3° ☐ ALU; +3° ☐ ALU; 0° ☐ BRASS

TOTAL 24.5 KICK-UP°

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

STEERING BUMP STEER

SHIM 1 /mm

ACKERMANN SHIM 1 /mm

CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ☐

KICK-UP°

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

FRONT

Cutting line +/- from the base line.

0 +/- mm

Wing length 68 /mm

SHOCK TOWER 1.5 /mm

Offset wing mounting behind the rear shock tower.

WING TYPE: Lush

CENTER FIN: YES ☐ ● NO

WING POSITION: ● UP ☐ DOWN

FRONT TOE: ° — OUT

OFFSET: 0 slots +0mm

WHEELBASE: ● 2 /mm

ROLL CENTER: KIT ● ALU ☐

STEERING: PLATE KIT ● ALU ☐; ARMS KIT ● ALU ☐

EXTENSION: 1 DOT ☐ 2 DOTS ● 3 DOTS ☐

SERVO POSITION

REAR TOE: 3 ° — IN

BATTERY PLACEMENT: LONG SIDE FRONT ● ☐ LONG SIDE REAR

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

MOTOR PLATE: 1 DOT-KIT ●

OFFSET: 3 slots +2.25mm

WHEELBASE: ● short 3/mm

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

SIDE BRACES: KIT ● ☐ GRAPHITE

COOLING: FRONT ☐ ☐ REAR

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: -1.5 /°

GLUING SIDEWALL: YES ☐ ● NO

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ●

ARM TYPE: SHORT - KIT ● LONG ☐

DIFF HEIGHT: -2 /°

REAR CAMBER

CUTTING PINS: IN ☐ ☐ OUT; NO ☐ ☐ NO

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ●

ARM TYPE: STANDARD ● DISENGAGED ☐

RIDE HEIGHT 14 /mm — RIDE HEIGHT #107763 GAUGE — 15 /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

CHASSIS BRACE: 3G ●; 5G ☐

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

FRONT CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ☐ WEIGHT ☐

REAR CHASSIS FLEX

ARM SHIM 0 /mm

reset all