SET-UP SHEET

XB2'26 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'26

RACE	Club race		
TRACK	Hobby action		
NAME	Christopher Friedeni	DATE	2026-11-11

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
☐ GLUED	☐ DUSTY	☐ LOAMY	☒ WET

TRANSMISSION

BALL DIFF ☒ GEAR DIFF ☐ ACTIVE DIFF ☐

DIFFERENTIAL OIL cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☐ STEEL GEARS 2 ☐ 4 ☐

SLIPPER 1.5 mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☒ ☐ STANDARD KIT ☐ R1 carbon

GEARING

PINION	31 T	SPUR GEAR	75 T

GEAR BOX

TYPE — HARDNES

FRONT LCG 3G ☒ ☐ 5G ☐ REAR 3G LCG KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT		REAR
1up red	SPRINGS	1up red
cSt 350/ red	OIL	300/ red cSt
2 HOLES ☒	ø1.6mm ☐	2 HOLES ☒
VRP HOLES	ø1.8mm ☐	VRP HOLES
ø 1.8 mm	ø 1.9 mm	
KIT ALU CAP ALU KIT		
Previous 0 -1 -1		-1 -1 0 Previous
Piston 2.0 ☐ ☒ 2.5		2.5 ☒ ☐ 2.0 Piston
KIT ☐ ☐ Precis.		Precis. ☐ ☐ KIT
Downstop shim INSERT UNDER PISTON mm		mm Downstop shim INSERT UNDER PISTON
Length 23 mm		mm 27.5 Length
Upstop shim INSERT ABOVE COLLAR mm		mm Upstop shim INSERT ABOVE COLLAR
0mm ☐		0mm ☐
COMP. ☒ -2mm ☐		-2mm ☒ COMP.
ALU ☐ -4mm ☐	COLLAR	-4mm ☐ ALU
-6mm ☐		-6mm ☐
☐ ☐ ☒	BALL JOINT	☐ ☒ ☐
+4mm +2mm 0mm		0mm +2mm +4mm

ANTI ROLL BAR

FRONT		REAR
/mm	THICKNESS	/mm

TIRES

FRONT		REAR
TZO	BRAND	Hot race
Slick	COMPOUND	Slick
T1 trim foam	INSERTS	T1 trim foam
TZO	WHEELS	TZO

ELECTRONICS

MOTOR	R1 V30R 17.	HW G3X	SPEEDO
SERVO	Nitropro ks1	R1 5000mah	BATTERY

BODY		TOTAL WEIGHT
JC F2	☐ LIGHT	/g

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☒ / HARD ☐ / GRAPHITE ☐ / ALU ☐ / STEER. ANGLE SCREW ☐

ALU C-HUB: UP /mm / DOWN /mm

STEERING BLOCK: MEDIUM ☐ / HARD ☐ / GRPHITE ☒ / ALU ☐

LONGER BUSHINGS: UP ☒ / DOWN ☐

CAMBER LINK LOCATION

SHIM 1 /mm

LOWER SHOCK POSITION

UPPER SHOCK POSITION: 6 DOT ☐ / 4 DOT ☐

SHIM 0 /mm

DRIVE SHAFT ☐ KIT R1 /mm

SHIM 1 /mm

SHIM 2 /mm

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

LOWER SHOCK POSITION

#325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☐ KIT / 0° ☒ ALU / -3° ☐ ALU / +3° ☐ ALU / 0° ☐ BRASS — TOTAL 27 KICK-UP°

FRONT WING: YES ☐ ☒ NO ☐ KIT ☐ OTHER

STEERING BUMP STEER

SHIM 0 /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: 7in

CENTER FIN: YES ☐ ☒ NO

WING POSITION: UP ☒ / DOWN ☐

FRONT TOE -2 °

OFFSET Kit

WHEELBASE 2 /mm

ROLL CENTER: KIT ☐ / ALU ☒

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

OUT

EXTENSION: 1 DOT ☐ / 2 DOTS ☒ / 3 DOTS ☐

SERVO BRACE: YES ☐ ☒ NO

SERVO POSITION 1 2

REAR TOE 3.5 °

IN

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

MOTOR PLATE: 1 DOT-KIT ☒

OFFSET Kit

WHEELBASE 2.5 /mm

BATTERY SIZE: STD. SHORT ☐ / LOW SHORT ☐

1 2 3 4 5 6 7 8

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

SIDE BRACES: KIT ☒ ☐ GRAPHITE

COOLING: FRONT ☐ ☒ REAR

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RR 0.5° ☒ ☐ 1° — XRAY 3° — SHIM .5 /mm SHIM

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☐ 1° — XRAY 1° — SHIM /mm SHIM

FRONT CAMBER -2 /°

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 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 ☒ / 5G ☐ CHASSIS BRACE

CHASSIS: KIT ☒ 2.5mm ☐ 2.0mm / MID-SIZE ☒ / SHORT ☐ / EXTRA SHORT ☐

ARM SHIM 2 /mm

SERVO WEIGHT: STANDARD ☐ / LOW PROFILE ☒

FRONT CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ☒ WEIGHT ☐

REAR CHASSIS FLEX