SET-UP SHEET

XB2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XB2'23

RACE	Austrian Nationals R4 WET		
TRACK	HOECO		
NAME	Max	DATE	2023-08-06

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

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

DIFFERENTIAL

BALL DIFF ☒ | GEAR DIFF ☐ | ACTIVE DIFF ☐

OIL cSt | 60° 90° 120°

SATELITE GEARS	COMPOSITE ☐	☐ STEEL	GEARS 2 ☐ 4 ☐
SLIPPER	2 PAD ☒	3 PAD ☐	mm

GEARING

PINION	24 T	SPUR GEAR	78 T

GEAR BOX

FRONT LCG ☐ | ☒ REAR LCG

FRONT	SHOCKS	REAR
2 dot Dirt	SPRINGS	2 dot Dirt
cSt 375	OIL	350 cSt
☒ 2 HOLES	PISTONS	☒ 2 HOLES
☐ 3 HOLES	☒ ø1.6mm ☐	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.7mm ☒	☐ 6 HOLES
HOLES	OTHER ø mm ø mm	HOLES
DOWNSTOP SHIM mm INSERT UNDER PISTON		DOWNSTOP SHIM mm INSERT UNDER PISTON
LENGTH 22 mm		27,5 mm LENGTH
UPSTOP SHIM mm INSERT ABOVE COLLAR		UPSTOP SHIM mm INSERT ABOVE COLLAR
COLLAR STANDARD ☒ -2mm ☐		☒ STANDARD COLLAR -2mm ☐
OTHER ☐ ☒ KIT	BALL JOINT	KIT ☒ ☐ OTHER

SHOCK TOWER

FRONT ALU ☐ ☒ GRAPHITE | REAR GRAPHITE ☒ ☐ ALU

ANTI ROLL BAR

FRONT None mm | THICKNESS | REAR 1,1 mm

FRONT	TIRES	REAR
JC handout	BRAND	JC handout
	COMPOUND	
	INSERTS	
XRAY	WHEELS	XRAY

ELECTRONICS

MOTOR	8,5T	Nitride	SPEEDO
MOTOR TIMING	30	Shorty	BATTERY

BODY

Gamma 2D ☐ LIGHT

COMMENT

FRONT / REAR — APPLIED ◉ ☒ APPLIED

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

LONGER BUSHINGS: UP ☒ | DOWN ☐

CASTER BLOCK: MEDIUM ☒ | HARD ☐ | GRAPHITE ☐ | ALU ☐

CAMBER LINK LOCATION 2 1

SHIM 2 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 2 /mm | DRIVE SHAFT Lenght 77 /mm | SHIM 3 /mm

REAR UPRIGHT

SHIM 2 /mm

☒ HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW

#325341 ADJ. DRIVE AXLE 1 2 3 4

XB2D SUSP. ARM 1 2 3 | ☐ 0.5° ☒ 1°

XB4 SUSP. ARM 1 2

FRONT

UPPER DECK ☒ | WING POSITION | ☐ SHOCK TOWER

FRONT WING YES ☒ ☐ NO

CASTER BUSHINGS 0° ☐ 2.5° ☐ 5° ☒

KICK-UP ° KIT 26° ☒

BUMP STEER SHIM 2 /mm STEERING BUMP STEER

WING CUTTING LINE / SIDE LINE 1 2 3 4 5

HIGHER ☒ LOWER

SHOCK POSITION FRONT ☒ ☐ REAR

WING TYPE: Rank (dirt)

CENTER FIN YES ☐ ☒ NO

WING POSITION: UP ☒ | MIDDLE ☐ | DOWN ☐

FRONT / REAR

FRONT TOE 1 ° OUT

OFFSET 0 /slots

WHEELBASE SHIM 0 /mm

EXTENSION: 0 SLOTS ☐ | 1 SLOT ☒ | 2 SLOTS ☐ | 3 SLOTS ☐

REAR TOE 4 ° IN

OFFSET 3 /slots

WHEELBASE SHIM 5 /mm

BATTERY PLACEMENT

LONG SIDE FRONT ☐ | LONG SIDE REAR ☒

ROLL CENTER: HARD ☒ | ALU ☐

ALU ROLL CENTER

BALANCE POSITION 1 2

GUARD BRACE FLEX

BATTERY SIZE: ☒ STD. SHORT | ☐ LOW SHORT

UPPER BRACE YES ☒ ☐ NO

ROLL CENTER: HARD ☐ | GRAPHITE ☐ | ALU ☒

SERVO HORNS SHIM 8 /mm

SERVO BRACE YES ☐ ☒ NO

1 2 3 4 5 6 7 8

FRONT / REAR

STEERING ARMS: HARD ☒ | GRAPHITE ☐ | ALU ☐

STEERING PLATE: HARD ☒ | GRAPHITE ☐ | ALU ☐

CARPET ☒ | DIRT ☐

SHIMS 0 /mm

REAR ROLL CENTER HOLDERS

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1°

FRONT / REAR

FRONT CAMBER 1,5 °

REAR CAMBER 2 °

FRONT ARM: MEDIUM ☒ | HARD ☐ | GRAPHITE ☐

DIFF HEIGHT

RIDE HEIGHT 20 /mm

RIDE HEIGHT #107721 GAUGE

21 /mm RIDE HEIGHT

REAR ARM: MEDIUM ☒ | HARD ☐ | GRAPHITE ☐

FRONT / REAR

ARM MOUNT: COMPOSITE ☒ | ALU ☐ | BRASS ☐

CHASSIS BRACE: MEDIUM ☐ | HARD ☒

SERVO WEIGHT: STANDARD ☒ | LOW PROFILE ☐

ECCENTRIC SHOCK BALL

FRONT ☐ ☒ REAR

SERVO POSITION 1 2 3

BALANCE g

1 2 3

BALANCE 20 g

BALANCE g

FRONT ☐ ☒ REAR

ARM SHIM 2 /mm

CHASSIS: ALU MID (KIT) ☒ | ALU LONG ☐ | GRAPHITE MID ☐

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED