SET-UP SHEET

XB2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XB2'23

RACE	nordic championship		
TRACK	oslo		
NAME	søggy	DATE	2024-07-01

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

DIFFERENTIAL

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

OIL 10k cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ STEEL ☐ GEARS 2 ☐ 4 ☒

SLIPPER 2 PAD ☒ 3 PAD ☐ mm

GEARING

PINION	22 T	SPUR GEAR	kit T

GEAR BOX

FRONT LCG ☐ ☐ REAR LCG

SHOCKS

FRONT		REAR
2 dot/3 dot	SPRINGS	2 dot
500/450 cSt	OIL	350 cSt
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☒ 3 HOLES	☐ ø1.6mm	☒ 3 HOLES
☐ 6 HOLES	☐ ø1.7mm	☐ 6 HOLES
1.5 HOLES	OTHER ø mm ø mm	1.6 HOLES
DOWNSTOP SHIM 1 mm		0 mm DOWNSTOP SHIM
LENGTH 22 mm		mm 27 LENGTH
UPSTOP SHIM 0 mm		mm 2 UPSTOP SHIM
COLLAR STANDARD ☒ -2mm		☒ STANDARD COLLAR -2mm
OTHER ☒ KIT BALL JOINT		KIT ☒ OTHER

SHOCK TOWER

FRONT ALU ☐ ☐ GRAPHITE — REAR GRAPHITE ☐ ☐ ALU

ANTI ROLL BAR

FRONT 0 mm — THICKNESS — REAR 0 mm

TIRES

FRONT		REAR
	BRAND	mezzo
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY

☐ 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 4/3 /mm

DRIVE SHAFT Lenght kit /mm

SHIM 2 /mm

XB2D SUSP. ARM 1 2 3 — 0.5° ☒ 1°

XB4 SUSP. ARM 1 2

REAR UPRIGHT

SHIM 0 /mm

HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW ☐

#325341 ADJ. DRIVE AXLE 1 2 3 4

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

CENTER FIN YES ☐ ☒ NO

WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐

FRONT / REAR

FRONT TOE 1 ° — OUT

OFFSET kit /slots

WHEELBASE SHIM 0 /mm

ROLL CENTER: HARD ☐ ALU ☐

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

REAR TOE 3 ° — IN

BATTERY PLACEMENT

LONG SIDE FRONT ☐ — LONG SIDE REAR ☒ — 1 2 3

ALU ROLL CENTER 4 3 2 1

GUARD BRACE FLEX

BALANCE POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☐

1 2 3 4 5 6 7 8

SERVO HORNS SHIM /mm

SERVO BRACE YES ☐ ☐ NO

UPPER BRACE YES ☒ ☐ NO

OFFSET kit /slots

WHEELBASE SHIM 3 /mm

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

FRONT / REAR

STEERING ARMS: HARD ☐ GRAPHITE ☐ ALU ☐

STEERING PLATE: HARD ☐ GRAPHITE ☐ ALU ☐

CARPET ☐

DIRT ☐

SHIMS 1 /mm

REAR ROLL CENTER HOLDERS

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1°

FRONT / REAR

FRONT CAMBER 1 °

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☐

DIFF HEIGHT

1,5 ° REAR CAMBER

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☐

RIDE HEIGHT 17 /mm

RIDE HEIGHT #107721 GAUGE

17 /mm RIDE HEIGHT

FRONT / REAR

ARM MOUNT: COMPOSITE ☐ ALU ☐ BRASS ☒

CHASSIS BRACE: MEDIUM ☐ HARD ☐

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

ECCENTRIC SHOCK BALL

FRONT ☒ ☐ REAR — FRONT ☒ ☐ REAR

SERVO 1 2 3 POSITION

BALANCE g — 1 2 3

BALANCE g

BALANCE g

ARM SHIM 0 /mm

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

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED