SET-UP SHEET

XB2'22 SET-UP SHEET VER. 1 ©XRAY 2021

XRAY XB2'22

RACE	Norwegian Championship 2023		
TRACK	Hvervenbukta, Oslo		
NAME	Robert Skar	DATE	2023-09-02

LAPS	14	BEST LAP TIME	21,4 sec
QUALIFYING POSITION	17	FINAL POSITION	17

TRACK

SIZE	☐ OPEN	☐ MEDIUM	☒ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐ ☐	VERY-LOW	MEDIUM / VERY-HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☒ BUMPY
TYPE	☐ CLAY	☐ CARPET	☒ ASTRO
CONDITION	☐ BLUE GROOVE / ☐ DUSTY	☐ HARD PACKED / ☐ LOAMY	☒ DRY / ☐ WET

TRANSMISSION

DIFFERENTIAL

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

OIL 5K cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☒ STEEL GEARS 2 ☒ 4 ☐

SLIPPER 2 PAD ☒ 3 PAD ☐ mm

GEARING

PINION	22 T	SPUR GEAR	78 T

GEAR BOX

FRONT LCG ☒ REAR LCG ☐

SHOCKS

FRONT		REAR
3	SPRINGS	1
500 cSt	OIL	400 cSt
☒ 2 HOLES ☐ 3 HOLES ☐ 6 HOLES ☐ HOLES	PISTONS: ☒ ø1.6mm ☐ ø1.7mm ☒ OTHER ø mm ø mm	☐ 2 HOLES ☒ ☐ 3 HOLES ☐ ☐ 6 HOLES ☐ ☐ HOLES
DOWNSTOP SHIM INSERT UNDER PISTON 0 mm		0 mm DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 24 mm		29 mm LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR 0 mm		2 mm UPSTOP SHIM 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 mm — THICKNESS — REAR mm

TIRES

FRONT		REAR
cut stagger	BRAND	mini dart
yellow	COMPOUND	yellow
preglued	INSERTS	preglued
preglued	WHEELS	preglued

ELECTRONICS

MOTOR	HW 6,5T	Hobbywing X	SPEEDO
MOTOR TIMING	35	Sunpadow	BATTERY

BODY

kit ☐ 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 0 /mm

DRIVE SHAFT Lenght 75 /mm

SHIM 4 /mm

XB2D SUSP. ARM 1 2 3 — 0.5° ☒ 1°

XB4 SUSP. ARM 1 2

REAR UPRIGHT 1 2 3 4

SHIM 2 /mm

HARD ☒ GRAPHITE ☐ ALU ☐

#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 /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 0 /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: HARD ☐ ALU ☒

ALU ROLL CENTER 4 3 2 1

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

GUARD BRACE FLEX

BALANCE POSITION 1 2

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

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☐

SERVO HORNS SHIM 4 /mm

SERVO BRACE YES ☐ ☒ NO

REAR TOE 3 ° — IN

OFFSET 6 /slots

WHEELBASE SHIM 3 /mm

UPPER BRACE YES ☒ ☐ NO

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

1 2 3 4 5 6 7 8

FRONT / REAR

STEERING ARMS: HARD ☒ GRAPHITE ☐ ALU ☐

STEERING PLATE: HARD ☒ GRAPHITE ☐ ALU ☐

CARPET ☒ DIRT ☐

SHIMS 2 /mm

REAR ROLL CENTER HOLDERS

RF 0.5° ☐ ☒ 1°

SHIMS 2 mm

RR 0.5° ☐ ☒ 1°

FRONT / REAR

FRONT CAMBER 1,5 °

REAR CAMBER 2 °

DIFF HEIGHT

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 16 /mm

RIDE HEIGHT #107721 GAUGE

16 /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 30 g

ARM SHIM 0 /mm

CHASSIS: SHORT ☐ MID (KIT) ☒ LONG ☐

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED