

# SET-UP SHEET

# XRAY XB4'23

RACE	Oslo Open		
TRACK	Hvervenbukta		
NAME	Martin Skar	DATE	22 april 2023

LAPS	15	BEST LAP TIME	19,6 sec
QUALIFYING POSITION	8	FINAL POSITION	6

TRACK			
SIZE	<input type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH		
SURFACE	<input type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> CLAY	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASTRO
CONDITION	<input type="checkbox"/> BLUE GROOVE	<input type="checkbox"/> HARD PACKED	<input checked="" type="checkbox"/> DRY
	<input type="checkbox"/> DUSTY	<input type="checkbox"/> LOAMY	<input type="checkbox"/> WET

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input checked="" type="checkbox"/>	GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input checked="" type="checkbox"/>	BALL DIFF <input type="checkbox"/>
ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>
60° 90° 120°	60° 90° 120°	60° 90° 120°
OIL 2-G 7K cSt	OIL cSt	OIL 2G-10K cSt

SATELLITE GEARS		
COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>
STEEL <input checked="" type="checkbox"/>	STEEL <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>
40T <input checked="" type="checkbox"/> 41T	CROWN GEAR	40T <input checked="" type="checkbox"/> 41T

CENTRAL SLIPPER & ONE-WAY SETTING	
	ONE-WAY TIGHTNESS
SLIPPING ADJUSTMENT	LOOSE
	1 CW TURN (BASIC SETUP)
	FULLY TIGHTEN

GEARING	
PINION 19 T	81 T CENTER DIFF SPUR

FRONT	SHOCKS	REAR
3	SPRINGS	2
cSt 650	OIL	cSt 500
% 0	REBOUND	% 0
<input checked="" type="checkbox"/> 2 HOLES	PISTONS	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.2mm <input type="checkbox"/> ø1.3mm <input checked="" type="checkbox"/> ø1.4mm <input type="checkbox"/> ø1.6mm <input type="checkbox"/> ø1.7mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> 6 HOLES	CUSTOM PISTONS	<input type="checkbox"/> 6 HOLES
HOLES	a mm a mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1,8 mm	THICKNESS	1,8 mm

FRONT	TIRES	REAR
Mini Dart	BRAND	Mini Dart
yellow	COMPOUND	yellow
	INSERTS	
	WHEELS	

ELECTRONICS		
MOTOR	HW 4,5T	HW XR10 Pro
MOTOR TIMING	25	LRP 4200
BATTERY SIZE		SPEEDO
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		BATTERY

BODY	
TYPE	STANDARD <input checked="" type="checkbox"/> LIGHT

COMMENTS
Very fast car and next best lap time. To many errors for podium. Very good practice for 1 race in the nationals next weekend at the same track.

FRONT	APPLIED <input type="checkbox"/> <input checked="" type="checkbox"/> APPLIED	REAR
ALU C-HUB SHIM UP /mm DOWN /mm LONGER BUSHINGS UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> DRIVE SHAFT CVD <input checked="" type="checkbox"/> ECS Length 83 /mm SHIM 0 mm LOWER SHOCK POSITION #107711 GAUGE DOWNSTOP mm	REAR UPRIGHT DRIVE SHAFT Length 77 /mm SHIM 2 mm SHIMS 2 /mm HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU HIGH <input type="checkbox"/> ALU LOW <input type="checkbox"/> 1 2 3 4 #325341 ADJ. DRIVE AXLE 1° <input checked="" type="checkbox"/> 0.5° DOWNSTOP mm #107711 GAUGE	

FRONT	CASTER	CASTER BLOCK	WING CUTTING LINE	WING SIDE LINE
CASTER 6° <input type="checkbox"/> 7° <input type="checkbox"/> 9° <input checked="" type="checkbox"/> 12° <input type="checkbox"/> OFFSET 2 /slots BUMP STEER SHIM 2 mm	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	1 2 3 4 5 OFFSET 3 /slots UPRIGHT WHEELBASE SHIM 3 /mm IN FRONT OF ARM	HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/> WING POSITION UP <input type="checkbox"/> MIDDLE <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> WING THICKNESS 0.75 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 TYPE	

FF	ROLL CENTER	RF	RR 2°
<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input type="checkbox"/> UP <input type="checkbox"/> DOWN	<input checked="" type="checkbox"/> 2°

FRONT TOE	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
1	HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> BUMP STEER SHIM mm SHIM UNDER STEER. PLATE SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT <input type="checkbox"/> MATERIAL STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	2	YES <input type="checkbox"/> NO <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/>	2 mm

FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
DOWNSTOP SHIM 0 mm	DOWNSTOP SHIM 0 mm	DOWNSTOP SHIM 0 mm	DOWNSTOP SHIM 0 mm
LENGTH 22 mm	LENGTH 22 mm	LENGTH 29 mm	LENGTH 29 mm
UPSTOP SHIM 2 mm	UPSTOP SHIM 2 mm	UPSTOP SHIM 0 mm	UPSTOP SHIM 0 mm
COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	COLLAR STANDARD <input checked="" type="checkbox"/> -2mm
FRONT	FRONT	REAR	REAR

FRONT ARMS	BALANCE	MOTOR MOUNT	BALANCE	REAR ARMS
LONG <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	0 g	FRONT <input checked="" type="checkbox"/> REAR	0 g	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
FRONT BATTERY POST		REAR BATTERY POST		CHASSIS
BALANCE 0 g		BALANCE 0 g		ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
SIDE GUARDS HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>		SIDE GUARDS HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>		