

# SET-UP SHEET

# XRAY XB4'23

RACE	EOS Round 3		
TRACK	Daun		
NAME	Martin Skar	DATE	3-4 sept. 23

LAPS	16	BEST LAP TIME	18,1 sec
QUALIFYING POSITION	89	FINAL POSITION	86

TRACK			
SIZE	<input checked="" type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH		
SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> CLAY	<input checked="" type="checkbox"/> CARPET	<input 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 type="checkbox"/>	GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input checked="" type="checkbox"/>	BALL DIFF <input type="checkbox"/>
ACTIVE DIFF <input checked="" type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>
60° 90° 120°	60° 90° 120°	60° 90° 120°
OIL 20-2G cSt	OIL cSt	OIL 15-2G 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
5 dot	SPRINGS	4 dot
cSt 800	OIL	cSt 700
% 0	REBOUND	% 0
<input checked="" type="checkbox"/> 2 HOLES <input type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES	PISTONS <input type="checkbox"/> ø1.2mm <input type="checkbox"/> ø1.3mm <input type="checkbox"/> ø1.4mm <input checked="" type="checkbox"/> ø1.6mm <input checked="" type="checkbox"/> ø1.7mm CUSTOM PISTONS	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES

FRONT	ANTI ROLL BAR	REAR
2 mm	THICKNESS	2 mm

FRONT	TIRES	REAR
EOS	BRAND	EOS
EOS	COMPOUND	EOS
EOS	INSERTS	EOS
EOS	WHEELS	EOS

ELECTRONICS		
MOTOR	HW 4,5T	HW XR10
MOTOR TIMING	30	LRP 4200
BATTERY SIZE		
STD. SHORT <input type="checkbox"/> LOW SHORT <input type="checkbox"/>		

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

COMMENTS
Disappointed with result. Did a lot of errors. Best lap time was ok. Need to improve top speed with a second and be stable to reach the top. Car was fast and consistent.

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 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"/> #325341 ADJ. DRIVE AXLE 1 2 3 4 #107711 GAUGE DOWNSTOP mm	

FRONT	CASTER	CASTER BLOCK	WING CUTTING LINE	WING SIDE LINE
CASTER 6° <input checked="" type="checkbox"/> 7° <input type="checkbox"/> 9° <input 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 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> OFFSET 3 /slots UPRIGHT WHEELBASE SHIM 2 /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 <input type="checkbox"/> TYPE	

FF	FR	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 checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°
UP <input type="checkbox"/> DOWN <input type="checkbox"/>				

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 5 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"/>	1	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	2 mm

FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
-2	DOWNSTOP SHIM 0 mm LENGTH 22 mm UPSTOP SHIM 0 mm	DOWNSTOP SHIM 1 mm LENGTH 28 mm UPSTOP SHIM 0 mm	-2
COLLAR STANDARD <input type="checkbox"/> -2mm	RIDE HEIGHT 12 mm #107720 GAUGE	RIDE HEIGHT 12 mm #107720 GAUGE	COLLAR STANDARD <input type="checkbox"/> -2mm

FRONT ARMS	BALANCE	MOTOR MOUNT	BALANCE	REAR ARMS
LONG <input type="checkbox"/> SHORT <input 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 type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
CHASSIS ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>				