

# SET-UP SHEET

# XRAY XB4'23

RACE	Setup for beginner	
TRACK		
NAME	Martin Bayer	DATE 3.1.2022

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

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

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input checked="" 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 type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>
60° 90° 120°	60° 90° 120°	60° 90° 120°
OIL 30k cst	OIL cst	OIL 15K 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
4 dotz	SPRINGS	4 dotz
cst 750	OIL	cst 600
% 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"/> mm <input type="checkbox"/> mm	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES

FRONT	ANTI ROLL BAR	REAR
2,0 mm	THICKNESS	1,8 mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS		
MOTOR	HW 5,5	HW XR10 G2S
MOTOR TIMING	30	Sunpadow
BATTERY SIZE		SPEEDO
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		BATTERY

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

COMMENTS

FRONT	APPLIED <input type="checkbox"/> <input checked="" type="checkbox"/> APPLIED	REAR
ALU C-HUB SHIM UP /mm DOWN /mm LONGER BUSHINGS UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> DRIVE SHAFT CVD <input checked="" type="checkbox"/> ECS Length 83 /mm SHIM 2 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 type="checkbox"/> 7° <input checked="" type="checkbox"/> 12° <input type="checkbox"/> OFFSET 3 /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 4 /slots UPRIGHT WHEELBASE SHIM 1 /mm IN FRONT OF ARM	HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/> WING POSITION UP <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> DOWN <input type="checkbox"/> WING THICKNESS 0.75 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 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°	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> ECCENTRIC BUSHINGS	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°

FRONT	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
FRONT TOE 2 OUT ALU STEERING PLATE #362574 SHIM 5 mm SHIM UNDER STEER. PLATE SERVO SAVER SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT <input type="checkbox"/> MATERIAL STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	3 IN #36242 PIVOT BALL ECCENTRIC FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	2 mm

FRONT	FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
FRONT CAMBER 2 DOWNSTOP SHIM 0 mm LENGTH 22 mm UPSTOP SHIM 0 mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	2 DOWNSTOP SHIM 0 mm LENGTH 22 mm UPSTOP SHIM 0 mm	2 DOWNSTOP SHIM 2 mm LENGTH 27 mm UPSTOP SHIM 0 mm	2 DOWNSTOP SHIM 2 mm LENGTH 27 mm UPSTOP SHIM 0 mm	2 DOWNSTOP SHIM 2 mm LENGTH 27 mm UPSTOP SHIM 0 mm

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"/>	g	FRONT <input checked="" type="checkbox"/> REAR	g	LONG <input checked="" 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"/>				