

# SET-UP SHEET

# XRAY XB4'23

RACE	Clash of Champions 2023	
TRACK	Hoosier RC Hobbyplex	
NAME	Ty Tessmann	DATE

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK		
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM
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
TYPE	<input checked="" 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 checked="" type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input 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 15K cst	OIL 300K cst	OIL 15K cst

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

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
2 dot	SPRINGS	1 dot
cst 750	OIL	cst 550
% 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 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	1.8 mm 1.9 mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1.0	THICKNESS	1.1

FRONT	TIRES	REAR
JC smoothie2	BRAND	JC smoothie2
Silver	COMPOUND	Silver
JC RM2	INSERTS	JC grey
	WHEELS	

ELECTRONICS		
MOTOR	HW 6.0	HW XR10 Pro
MOTOR TIMING		Protek 4600
	BATTERY SIZE	BATTERY
	STD. SHORT	<input checked="" type="checkbox"/> LOW SHORT

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

COMMENTS

FRONT	APPLIED <input type="checkbox"/> <input checked="" type="checkbox"/> APPLIED	REAR
ALU C-HUB SHIM UP 1 /mm DOWN 1 /mm LONGER BUSHINGS UP <input type="checkbox"/> DOWN <input type="checkbox"/> DRIVE SHAFT CVD <input type="checkbox"/> ECS <input type="checkbox"/> Length 83 /mm SHIM 0 mm ALU <input checked="" type="checkbox"/> STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> LOWER SHOCK POSITION #10711 GAUGE DOWNSTOP #10701 SUPPORT BLOCKS	REAR UPRIGHT DRIVE SHAFT Length 75 /mm SHIM 3.5 mm SHIMS 1 /mm HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU HIGH <input type="checkbox"/> ALU LOW <input checked="" type="checkbox"/> #325341 ADJ. DRIVE AXLE 1 2 3 4 #10711 GAUGE DOWNSTOP #10711 GAUGE	

FRONT	CASTER	CASTER BLOCK	WING CUTTING LINE	WING SIDE LINE
CASTER 6° <input type="checkbox"/> 7° <input checked="" type="checkbox"/> 9° <input type="checkbox"/> 12° <input type="checkbox"/> OFFSET 0 /slots BUMP STEER SHIM 1 mm	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" 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 1 /slots UPRIGHT WHEELBASE SHIM 1 /mm IN FRONT OF ARM	HIGHER <input checked="" type="checkbox"/> LOWER <input type="checkbox"/> WING POSITION UP <input type="checkbox"/> MIDDLE <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> WING THICKNESS 0.75 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> TYPE XB2	

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

FRONT TOE	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
1	HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> BUMP STEER SHIM 2 mm SHIM UNDER STEER. PLATE SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT <input checked="" type="checkbox"/> MATERIAL STANDARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	0 mm

FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
-2	DOWNSTOP SHIM mm LENGTH 23 mm UPSTOP SHIM mm	DOWNSTOP SHIM mm LENGTH 30.5 mm UPSTOP SHIM mm	-2
COLLAR	STANDARD <input checked="" type="checkbox"/> -2mm RIDE HEIGHT 14 mm #107720 GAUGE	COLLAR STANDARD <input type="checkbox"/> <input checked="" type="checkbox"/> -2mm RIDE HEIGHT 15 mm #107720 GAUGE	COLLAR

FRONT ARMS	BALANCE	MOTOR MOUNT	BALANCE	REAR ARMS
LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	g	FRONT <input type="checkbox"/> REAR <input type="checkbox"/>	g	LONG <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
T-BRACE 1 2 3 FRONT BATTERY POST BALANCE g SIDE GUARDS HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	35g	1 2 3 4 REAR BATTERY POST BALANCE g	CHASSIS ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	BALANCE g