

# SET-UP SHEET

# XRAY XB4'23

RACE	starting setup	
TRACK		
NAME	ethan mackanick	DATE

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 checked="" type="checkbox"/> VERY-HIGH	
SURFACE	<input 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 15 cSt	OIL 300 cSt	OIL 10 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 40T <input type="checkbox"/> 41T <input type="checkbox"/>

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

GEARING	
PINION	81 T
CENTER DIFF SPUR	

FRONT	SHOCKS	REAR
1	SPRINGS	2
cSt 550	OIL	cSt 400
% 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 type="checkbox"/> ø1.6mm <input type="checkbox"/> ø1.7mm CUSTOM PISTONS <input type="checkbox"/> 1.8 mm <input type="checkbox"/> 1.9 mm	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES

FRONT	ANTI ROLL BAR	REAR
1.1 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS	
MOTOR	6.5
MOTOR TIMING	
BATTERY SIZE	STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>
SPEEDO	BATTERY

BODY	
TYPE	p2 or dirt
STANDARD	<input type="checkbox"/> LIGHT <input checked="" type="checkbox"/>

COMMENTS
xb4 24

FRONT	APPLIED <input type="radio"/> <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 checked="" type="checkbox"/> Length /mm SHIM 1 mm LOWER SHOCK POSITION #107711 GAUGE	ROLL ENTER DRIVE SHAFT Length 77 /mm SHIM 2 mm SHIMS 2 /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 #107711 GAUGE	DOWNSTOP #107701 SUPPORT BLOCKS DOWNSTOP #107711 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 1 /slots BUMP STEER SHIM 0 mm	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	1 2 3 4 5 OFFSET 1 /slots UPRIGHT WHEELBASE SHIM 1 /mm IN FRONT OF ARM	HIGHER <input type="checkbox"/> LOWER <input 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 type="checkbox"/> 1.5 <input type="checkbox"/> TYPE Lush	

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

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

FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
DOWNSTOP SHIM .5 mm	DOWNSTOP SHIM .5 mm	DOWNSTOP SHIM .5 mm	DOWNSTOP SHIM .5 mm
LENGTH 22 mm	LENGTH 22 mm	LENGTH 29 mm	LENGTH 29 mm
UPSTOP SHIM mm	UPSTOP SHIM mm	UPSTOP SHIM mm	UPSTOP SHIM 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 RIDE HEIGHT 15 mm	FRONT RIDE HEIGHT 15 mm	REAR RIDE HEIGHT 16 mm	REAR RIDE HEIGHT 16 mm

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 checked="" 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"/>
FRONT BATTERY POST	FRONT BATTERY POST	FRONT BATTERY POST	FRONT BATTERY POST	FRONT BATTERY POST
REAR BATTERY POST	REAR BATTERY POST	REAR BATTERY POST	REAR BATTERY POST	REAR BATTERY POST
CHASSIS	CHASSIS	CHASSIS	CHASSIS	CHASSIS
ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>