

# SET-UP SHEET

# XRAY XB4'23

RACE	Testing	
TRACK	Dollar Hobbyz Raceway	
NAME	Austin Jacobson	DATE 8-12-23

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

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 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 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 10k cst	OIL cst	OIL 15k cst

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

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

GEARING	
PINION 26 T	78 T CENTER DIFF SPUR

FRONT	SHOCKS	REAR
Ae v2 yellow	SPRINGS	Ae v2 blue
cst 675	OIL	cst 575
% 0	REBOUND	% 0
<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES 3x1.3 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"/> Thin <input type="checkbox"/> Thin	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES 3x1.4 HOLES

FRONT	ANTI ROLL BAR	REAR
1.8 mm	THICKNESS	1.8 mm

FRONT	TIRES	REAR
Jc pin swag	BRAND	Jc fuzz bite
Pink	COMPOUND	Pink
None	INSERTS	4wd front
Jc mono	WHEELS	Mono

ELECTRONICS		
MOTOR Trinity slot 13.5	Tekin rs pro BL	SPEEDO
MOTOR TIMING 46	Fantom 4400	BATTERY
BATTERY SIZE		
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		

BODY	
TYPE	Jc s2 STANDARD <input type="checkbox"/> LIGHT <input type="checkbox"/>

COMMENTS
Lower and wider C and D blocks

FRONT	APPLIED <input type="radio"/> <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 Kit /mm SHIM 2 mm LOWER SHOCK POSITION #107711 GAUGE DOWNSTOP mm	ROLL ENTER SHIM 2 mm DRIVE SHAFT Length Kit /mm SHIMS 2 /mm HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU HIGH <input checked="" type="checkbox"/> ALU LOW <input type="checkbox"/> #325341 ADJ. DRIVE AXLE 1 2 3 4 1° 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 type="checkbox"/> 12° <input checked="" type="checkbox"/> OFFSET Kit /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 OFFSET Kit /slots UPRIGHT WHEELBASE SHIM 3 /mm IN FRONT OF ARM	HIGHER <input type="checkbox"/> LOWER <input type="checkbox"/> WING POSITION UP <input type="checkbox"/> MIDDLE <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> WING THICKNESS 0.75 <input type="checkbox"/> 1 <input type="checkbox"/> 1.5 TYPE Jc 7in CT	

FF	FR	ROLL CENTER	RF	RR 2°
<input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5°	<input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5°	ECCENTRIC BUSHINGS UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	<input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5°	<input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" 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 type="checkbox"/> ALU <input checked="" 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"/>	2	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 mm LENGTH 24 mm UPSTOP SHIM 3 mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	DOWNSTOP SHIM mm LENGTH 28 mm UPSTOP SHIM 6 mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	-2°
FRONT	RIDE HEIGHT 13 mm #107720 GAUGE	RIDE HEIGHT 13 mm #107720 GAUGE	REAR

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