

SET-UP SHEET

XRAY XB4'23

RACE	Clash of Champions starting	
TRACK	Hoosier	
NAME	Ethan Mackanick	DATE

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

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 checked="" type="checkbox"/> CLAY	<input type="checkbox"/> CARPET <input type="checkbox"/> ASTRO
CONDITION	<input type="checkbox"/> BLUE GROOVE <input type="checkbox"/> HARD PACKED <input 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 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 15 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	CROWN GEAR	40T <input type="checkbox"/> 41T

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
	SPRINGS	
cSt 550	OIL	cSt 400
% 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	1.9 mm 2.0 mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1.1 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
jc	BRAND	
jc	COMPOUND	
jc	INSERTS	
xray	WHEELS	

ELECTRONICS		
MOTOR	6.5	rx10
MOTOR TIMING		4800
BATTERY SIZE		SPEEDO
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		BATTERY

BODY	
TYPE	4D/P2 STANDARD <input type="checkbox"/> LIGHT <input type="checkbox"/>

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 checked="" type="checkbox"/> ECS Length /mm SHIM 1 mm ALU <input checked="" type="checkbox"/> STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> LOWER SHOCK POSITION #107711 GAUGE mm DOWNSTOP	REAR UPRIGHT DRIVE SHAFT Length 77 /mm SHIM 2 mm SHIMS 1 /mm HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU HIGH <input type="checkbox"/> ALU LOW <input checked="" type="checkbox"/> 1 2 3 4 #325341 ADJ. DRIVE AXLE 1° 0.5° #107711 GAUGE mm DOWNSTOP	

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 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 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°	ECCENTRIC BUSHINGS <input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> RR 2°

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

FRONT	FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
DOWNSTOP SHIM .5 mm LENGTH 23 mm UPSTOP SHIM mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	FRONT CAMBER DOWNSTOP SHIM .5 mm LENGTH 29 mm UPSTOP SHIM mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	FRONT DIFF HEIGHT 15 mm #107720 GAUGE	REAR DIFF HEIGHT 16 mm #107720 GAUGE	REAR CAMBER DOWNSTOP SHIM .5 mm LENGTH 29 mm UPSTOP SHIM mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm

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"/>
CHASSIS ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>				