

SET-UP SHEET

XRAY XB4'23

RACE	Clash of Champions	
TRACK	Hoosier RC	
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 12 cst	OIL 300 cst	OIL 12 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 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	<input type="checkbox"/> 1.8 mm <input type="checkbox"/> 1.9 mm	HOLES

FRONT	ANTI ROLL BAR	REAR
1.0 mm	THICKNESS	1.1 mm

FRONT	TIRES	REAR
smoothie 2	BRAND	
silver	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS	
MOTOR 6.0	SPEEDO
MOTOR TIMING	BATTERY
BATTERY SIZE	
<input type="checkbox"/> STD. SHORT <input checked="" type="checkbox"/> LOW SHORT <input type="checkbox"/>	

BODY	
TYPE 4D	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 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 #107711 GAUGE mm DOWNSTOP	REAR UPRIGHT DRIVE SHAFT Length 77 /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"/> 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 2 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	

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

FRONT	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
FRONT TOE OUT ALU STEERING PLATE #362574 SHIM UNDER STEER. PLATE SHIM 0 mm 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"/>	HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	IN #36242 PIVOT BALL ECCENTRIC FRONT <input 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	FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
DOWNSTOP SHIM mm LENGTH mm UPSTOP SHIM mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	FRONT CAMBER DOWNSTOP SHIM mm LENGTH mm UPSTOP SHIM mm	FRONT DIFF HEIGHT 1 2 3 4 5 6 7 8 9 10 15 mm	REAR DIFF HEIGHT 1 2 3 4 5 6 7 8 9 10 16 mm	REAR CAMBER DOWNSTOP SHIM mm LENGTH mm UPSTOP SHIM mm COLLAR STANDARD <input 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 checked="" type="checkbox"/> GRAPHITE <input 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 checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
CHASSIS ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>				