

SET-UP SHEET

XRAY XB4'23

RACE	Jconcepts NCTS5 Final	
TRACK	Island Speedway	
NAME	Austin Jacobson	DATE 10-20-23

LAPS		BEST LAP TIME	14.2 sec
QUALIFYING POSITION	5th	FINAL POSITION	4th

TRACK	
SIZE	<input type="checkbox"/> OPEN <input checked="" 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 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	
SLIPPING ADJUSTMENT	ONE-WAY TIGHTNESS
Tight mm	1 CCW TURN (BASIC SETUP)
LOOSE	FULLY TIGHTEN

GEARING	
PINION 26 T	78 T CENTER DIFF SPUR

FRONT	SHOCKS	REAR
Ae v2 yellow	SPRINGS	Ae v2 blue
cst 600	OIL	cst 500
% 0	REBOUND	% 0
<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES	PISTONS <input checked="" type="checkbox"/> ø1.2mm <input type="checkbox"/> ø1.3mm <input type="checkbox"/> ø1.4mm <input checked="" type="checkbox"/> ø1.6mm <input type="checkbox"/> ø1.7mm CUSTOM PISTONS a mm a mm	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 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	Full
Jc Mono	WHEELS	Jc Mono

ELECTRONICS		
MOTOR	Trinity Slotmachine	Tekin Rs Pro BL
MOTOR TIMING	13.5 @ 31000rpm	R1 4800
BATTERY SIZE	STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>	

BODY	
TYPE	22x4 JC F2 STANDARD <input checked="" type="checkbox"/> LIGHT

COMMENTS
Wide lower D&C blocks

FRONT	APPLIED <input type="checkbox"/> <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	SHIM 2 mm DRIVE SHAFT Length Kit /mm ROLL ENTER #107701 SUPPORT BLOCKS DOWNSTOP mm #107711 GAUGE	REAR UPRIGHT SHIMS 2 /mm SHIM 2 mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU HIGH <input checked="" type="checkbox"/> ALU LOW <input type="checkbox"/> #325341 ADJ. DRIVE AXLE 1 2 3 4 1° <input checked="" type="checkbox"/> 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 2 slot /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 3 slot /slots UPRIGHT WHEELBASE SHIM 3 /mm IN FRONT OF ARM	HIGHER LOWER 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 Jc	

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°	ECCENTRIC BUSHINGS UP <input checked="" type="checkbox"/> DOWN 1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/>	<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 checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> BUMP STEER SHIM 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"/>	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 23 mm UPSTOP SHIM 6 mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	DOWNSTOP SHIM mm LENGTH 28 mm UPSTOP SHIM 4 mm COLLAR STANDARD <input type="checkbox"/> -2mm	-2

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 T-BRACE 35g	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	REAR BATTERY POST	REAR	CHASSIS
SIDE GUARDS HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	g	SIDE GUARDS HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	g	ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>