

SET-UP SHEET

XB2'24 SET-UP SHEET VER. 1 ©XRAY 2023

XRAY XB2'24

RACE	Iowa Off-road Championships		
TRACK	Island Speedway		
NAME	Tom Rinderknecht	DATE	2024-02-17

LAPS	30	BEST LAP TIME	13.8 sec
QUALIFYING POSITION	1	FINAL POSITION	1

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 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

TRANSMISSION			
BALL DIFF	<input type="checkbox"/>	GEAR DIFF	<input checked="" type="checkbox"/>
DIFFERENTIAL	OIL 100k cst		
SATELLITE GEARS	COMPOSITE <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>	GEARS 2 <input checked="" type="checkbox"/> 4 <input type="checkbox"/>
SLIPPER	.4 mm	NUT	2-PAD SLIPPER CLUTCH PLATES
SOLID AXLE	<input type="checkbox"/>	KIT	<input checked="" type="checkbox"/> VENTILATED

GEARING			
PINION	22	SPUR GEAR	81
TYPE	FRONT LCG <input checked="" type="checkbox"/> REAR LCG <input type="checkbox"/>		
GEAR BOX	HARDNES KIT <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>		

FRONT	SHOCKS	REAR
3 dot	SPRINGS	3 dot
cst 325	OIL	cst 325
2 HOLES <input checked="" type="checkbox"/>	<input type="checkbox"/> ø1.6mm <input type="checkbox"/>	2 HOLES <input checked="" type="checkbox"/>
<input type="checkbox"/> ø1.8mm	<input type="checkbox"/> ø1.8mm	<input type="checkbox"/> ø1.8mm
Thickness <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 2.5mm	Thickness <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 2.5mm	Thickness <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 2.5mm
Precision <input checked="" type="checkbox"/> KIT	Precision <input checked="" type="checkbox"/> KIT	Precision <input checked="" type="checkbox"/> KIT
DOWNSTOP SHIM	0 mm	DOWNSTOP SHIM
LENGTH 22.5 mm	27 mm	LENGTH
UPSTOP SHIM	0 mm	UPSTOP SHIM
KIT <input type="checkbox"/> 0mm <input type="checkbox"/> -2mm <input checked="" type="checkbox"/> -4mm	KIT <input type="checkbox"/> 0mm <input type="checkbox"/> -2mm <input checked="" type="checkbox"/> -4mm	KIT <input type="checkbox"/> 0mm <input type="checkbox"/> -2mm <input checked="" type="checkbox"/> -4mm
COLLAR		COLLAR
BALL JOINT		BALL JOINT

FRONT	ANTI ROLL BAR	REAR
1.2 mm	THICKNESS	1.4 mm

FRONT	TIRES	REAR
Jconcepts	BRAND	Jconcepts
Pink	COMPOUND	Pink
	INSERTS	Open Cell
	WHEELS	

ELECTRONICS			
MOTOR	Digital 3 R1	SPEEDO	
MOTOR TIMING	R1 ULCG 440	BATTERY	

BODY	<input checked="" type="checkbox"/> LIGHT	TOTAL WEIGHT	1495 /g
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COMMENT

FRONT		APPLIED <input type="checkbox"/> <input checked="" type="checkbox"/> APPLIED		REAR	
CASTER BLOCK MEDIUM - KIT <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU C-HUB <input type="checkbox"/> UP /mm DOWN /mm	LONGER BUSHINGS UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	SHOCK TOWER KIT <input checked="" type="checkbox"/> 4.0mm 3.5mm	SHIM 0 /mm	DRIVE SHAFT <input checked="" type="checkbox"/> KIT 77 /mm	SHIM 3 /mm
STEERING BLOCK MEDIUM - KIT <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	ARM MOUNT 0° <input type="checkbox"/> KIT 0° <input checked="" type="checkbox"/> ALU -3° <input type="checkbox"/> ALU +3° <input type="checkbox"/> ALU 0° <input type="checkbox"/> BRASS	FRONT WING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 4 /mm ACKERMANN SHIM 0 /mm CASTER BUSHINGS 0° 2.5° 5° <input checked="" type="checkbox"/>	SHIM 3 /mm STANDARD ARM 1 2 3 DISENGAGED ARM 1 2 3	SHIM 0 /mm REAR UPRIGHT HIGH <input type="checkbox"/> LOW <input checked="" type="checkbox"/>
TOTAL 27 KICK-UP°	ARM MOUNT 0° + CASTER BUSHING 0° = TOTAL 22° KICK-UP	WING TYPE Lush CENTER FIN YES <input type="checkbox"/> NO <input type="checkbox"/> WING POSITION UP <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> DOWN <input type="checkbox"/>	SHIM 0 +/- mm Wing length 59 /mm SHOCK TOWER .5 /mm Offset wing mounting behind the rear shock tower.	WING TYPE Lush CENTER FIN YES <input type="checkbox"/> NO <input type="checkbox"/> WING POSITION UP <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> DOWN <input type="checkbox"/>	SHIM 0 +/- mm Wing length 59 /mm SHOCK TOWER .5 /mm Offset wing mounting behind the rear shock tower.

FRONT TOE	EXTENSION	BATTERY PLACEMENT	REAR TOE	OFFSET
1	1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/> 3 DOTS <input type="checkbox"/>	LONG SIDE FRONT <input checked="" type="checkbox"/> LONG SIDE REAR <input type="checkbox"/>	1	5 /slots
OFFSET 2 /slots	WHEELBASE 2 /mm	BATTERY SIZE <input type="checkbox"/> STD. SHORT <input checked="" type="checkbox"/> LOW SHORT	WHEELBASE 2 /mm	WHEELBASE 2 /mm
ROLL CENTER KIT <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	STEERING PLATE <input checked="" type="checkbox"/> KIT <input type="checkbox"/> ALU <input type="checkbox"/>	UPPER BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ROLL CENTER KIT <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	ROLL CENTER KIT <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
ARMS <input checked="" type="checkbox"/> KIT <input type="checkbox"/> ALU <input type="checkbox"/>	SERVO BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SIDE BRACES KIT <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	COOLING FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	COOLING FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>

REAR	RF	RR
ROLL CENTER SUSPENSION HOLDERS	0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/>	0.5° <input checked="" type="checkbox"/> 1° <input type="checkbox"/>
	0mm <input checked="" type="checkbox"/> 1mm <input type="checkbox"/>	0mm <input checked="" type="checkbox"/> 1mm <input type="checkbox"/>
	XRAY 3°	XRAY 1°
	Raising the suspension holders with shims.	Raising the suspension holders with shims.

FRONT CAMBER	DIFF HEIGHT	REAR CAMBER
-2°	2	-2°
GLUING SIDEWALL YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CUTTING PINS IN <input type="checkbox"/> OUT <input type="checkbox"/> NO <input type="checkbox"/>	REAR ARM MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
FRONT ARM MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	RIDE HEIGHT 13 /mm	RIDE HEIGHT 13 /mm

SERVO WEIGHT	LOWER ECCENTRIC SHOCK BALL	ARM SHIM
STANDARD <input type="checkbox"/> LOW PROFILE <input checked="" type="checkbox"/>	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	0 /mm
ARM MOUNT BALANCE #293085 HUDY Pure Tungsten Weight - 10g.	BALANCE 15 /g	CHASSIS SIZE <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MID-SIZE <input type="checkbox"/> LONG
	BALANCE 30 /g	THICKNESS <input type="checkbox"/> 2.5mm KIT <input type="checkbox"/> 2.0mm
	BALANCE 26 /g	
	ELECTRONICS PLATE NO <input type="checkbox"/> GRAPHITE <input type="checkbox"/> WEIGHT <input checked="" type="checkbox"/>	