

SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

XRAY XB8'23 PIVOT BALL

RACE	ROAR 1/8 Nationals		
TRACK	Silver Dollar Raceway Amain		
NAME	Tom Rinderknecht	DATE	6/5/2023

TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS		BEST LAPTIME	
FINAL POSITION		RACE LENGTH	
		/sec	/min

TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT

TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH
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SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
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TYPE	<input checked="" type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input type="checkbox"/> BLUE GROVE	<input type="checkbox"/> ASTRO TURF	<input type="checkbox"/> GRASS

CONDITION	<input checked="" type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input type="checkbox"/> WET	<input type="checkbox"/> MUD
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DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	20k	30k	10k
CROWN GEAR			

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 2 Hard-2 Medium
SPRINGS	4 soft
CLUTCH BELL	14 /T
SPUR GEAR	

FRONT	SHOCKS	REAR
Zero Rebound	TYPE	Zero Rebound
4 dot	SPRINGS	4 dot
Soft Clear	MEMBRANE	Soft Clear
700 /cSt	OIL	600 /cSt

STANDARD PISTONS	
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input checked="" type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> 3x1.2 - 5x1.3	<input type="checkbox"/> 1.4 mm
OTHER	6x1.35

VALVE PISTONS	
<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/> 1.5 mm
<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/> 1.4 mm
<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8+2 HOLES
<input type="checkbox"/> 1.3 mm	

ANTI-ROLL BAR	
FRONT	2.2 /mm
THICKNESS	2.4 /mm

FRONT	TIRES	REAR
Jconcepts	BRAND	
A1	COMPOUND	
	INSERTS	
Jconcepts	WHEELS	

ENGINE	
TYPE	FX K303
MUFFLER	FX 2169
MANIFOLD	FX Short/Medium
PLUG	X4
FUEL	VP Tessman 30%

BODY		OTHER	TOTAL WEIGHT
EASY	<input checked="" type="checkbox"/>		
EASY LIGHT			/g

FRONT		REAR	
STEERING BLOCK	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	UPPER ARM SHIM /mm	0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>
PIVOT BALLS	UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/> DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	UPPER ARM WING	NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>
OFFSET	0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	SHOCK TOWERS	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> REAR ALU <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
PIVOT NUT	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	UPPER SHOCK POSITION	1 2 3 4 5 6 7 8
FRONT DROOP	MEASURE UNDER WHEEL AXLE #107717 GAUGE	UPRIGHT ROLL CENTER	1 2 3
		REAR ROLL CENTER	1 2 3
		LOWER ROLL CENTER	1 2 3
		REAR DROOP	MEASURE UNDER WHEEL AXLE #107717 GAUGE

FRONT		REAR	
UPPER ROLL CENTER	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	REAR WING	COMPOSITE <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/> OTHER
CASTER SHIM	0 1.0 1.0 2.0	CUT OUT HOLES	0 1.0 1.0 2.0
BUMP STEER SHIM	STEERING PLATE 0 /mm STEERING BLOCK 0 /mm	GRAPHITE BRACE	WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>
WHEELBASE SHIM POSITION	0mm 2mm 4mm	WING HOLDER	FRONT <input type="checkbox"/> REAR <input type="checkbox"/>
SHIMS BEHIND FRONT ARM		SHIMS IN FRONT OF REAR ARM	
SHIMS PLACE ALWAYS UNDER		LOWER ROLL CENTER	FRONT REAR
		ECCENTRIC BUSHINGS	

FRONT		REAR	
FRONT TOE OUT	1	REAR TOE IN	
STEERING PLATE	1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	WHEELBASE	0mm 1mm 2mm 3mm 4mm
SERVO SAVER	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	SIDE GUARD	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input type="checkbox"/>
FRONT DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH kit /mm	RADIO CASE	SOFT <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
ACKERMANN POSITION	4 3 2 1	REAR DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH kit /mm
TOP DECK	COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	DIFF PLATE	COMP. <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
DRIVE SHAFT	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	GRAPHITE BRACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

FRONT		REAR	
FRONT CAMBER	-2	REAR CAMBER	-2
LENGTH	36.75 mm	LENGTH	47 mm
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT DIFF HEIGHT	108 /mm
LOWER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	REAR DIFF HEIGHT	128 /mm
RIDE HEIGHT	23 /mm	RIDE HEIGHT	27 /mm