

SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

XRAY XB8'24 PIVOT BALL

RACE	Ottercup Race 3		
TRACK	Otterville Raceway		
NAME	Dylan Raposo	DATE	July 7, 2024

TEMPERATURE AIR	86°F	TEMPERATURE TRACK	89°F
LAPS		FINAL POSITION	
BEST LAP TIME	/sec	RACE LENGTH	/min

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

TRACTION	<input checked="" type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
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SURFACE	<input type="checkbox"/> SMOOTH <input checked="" 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 type="checkbox"/> DRY <input checked="" type="checkbox"/> DUSTY <input type="checkbox"/> WET <input type="checkbox"/> MUD
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DIFFERENTIAL			
CASE MATERIAL	FRONT	CENTER	REAR
OIL	10k	10k	5k
CROWN GEAR	46/13		46/13

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 4 medium
SPRINGS	2 soft, 2 medium
CLUTCH BELL	14 /T
SPUR GEAR	48 /T

FRONT	SHOCKS	REAR
zero rebound	TYPE	zero rebound
blue	SPRINGS	silver
blatter	MEMBRANE	blatter
450	OIL	450

STANDARD PISTONS	
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input checked="" type="checkbox"/> 5-3x1.4/2x1.5	<input checked="" type="checkbox"/> 5-3x1.5/2x1.6

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"/> 1.3 mm

ANTI-ROLL BAR	
FRONT	REAR
1.8 /mm	2.0 /mm

FRONT	TIRES	REAR
JC Reflex	BRAND	JC Reflex
A3	COMPOUND	A3
JC	INSERTS	JC
JC	WHEELS	JC

ENGINE	
TYPE	OS B2103 Type R
MUFFLER	OS T-2090SC
MANIFOLD	
PLUG	P3
FUEL	NitroPro JTP 28%

BODY		OTHER	TOTAL WEIGHT
EASY	EASY LIGHT		/g

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

FRONT	REAR
UPPER ROLL CENTER	REAR WING
1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/>
	LEXAN <input type="checkbox"/>
	OTHER
	CUT OUT HOLES
	0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>
	UPPER ARM POSITION
	BUMP STEER SHIM
	STER. PLATE 0 /mm
	STER. BLOCK 0 /mm
	SHIMS PLACE ALWAYS UNDER
	WHEELBASE SHIM POSITION
	0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>
	SHIMS IN FRONT OF REAR ARM
	WING HOLDER
	FRONT <input type="checkbox"/>
	REAR <input type="checkbox"/>
	RF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
	RR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>

FRONT		REAR	
FRONT TOE OUT	STEERING PLATE	CHASSIS	WHEELBASE
2	1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	KIT <input checked="" type="checkbox"/>	0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>
		LONG +4mm <input type="checkbox"/>	SHIMS IN FRONT OF UPRIGHT
		SERVO SAVER	RADIO CASE
		TIGHT <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
		MEDIUM <input type="checkbox"/>	
		SOFT <input type="checkbox"/>	
		CARBON <input type="checkbox"/>	
		DIFF PLATE	REAR DRIVE SHAFT
		COMP. CARBON <input checked="" type="checkbox"/>	CVD <input type="checkbox"/>
			UNIVERSAL <input checked="" type="checkbox"/>
			LENGTH /mm
		DRIVE SHAFT	
		CVD <input checked="" type="checkbox"/>	
		DOGBONE <input type="checkbox"/>	
		CARBON SIDE BRACE	
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

FRONT	REAR
FRONT CAMBER	REAR CAMBER
-1	-1
LENGTH	LENGTH
36.50 mm	46.50 mm
UPPER ARM	FRONT DIFF HEIGHT
SOFT <input type="checkbox"/>	
MEDIUM <input type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>	
LOWER ARM	REAR DIFF HEIGHT
SOFT <input type="checkbox"/>	
MEDIUM <input type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>	
RIDE HEIGHT	RIDE HEIGHT
24 /mm	27 /mm