

# SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

**XRAY XB8'24 PIVOT BALL**

RACE	RD 3 ASIAN BUGGY CHAMPIONSHIPS		
TRACK	PINE HILLS DIRT RACEWAY		
NAME	JAYDEN JAMIESON	DATE	JULY 2024

TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	79	FINAL POSITION	9TH
BEST LAPTIME	32.47 /sec	RACE LENGTH	45 /min

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

TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input 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 KIT	CENTER KIT	REAR KIT
OIL	15	20	7
CROWN GEAR	KIT		KIT

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> X4 SOFT
SPRINGS	X4 SOFT
CLUTCH BELL	13 /T
SPUR GEAR	48 /T

FRONT	SHOCKS	REAR
EMUL	TYPE	EMUL
3 DOT	SPRINGS	2 DOT
-	MEMBRANE	-
32.5 AE /cst	OIL	30 AE /cst

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"/> 5h 3x1.4 2x1.5	<input type="checkbox"/> 1.4 mm
OTHER	5h 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"/> 8+2 HOLES
<input type="checkbox"/> 1.3 mm	

ANTI-ROLL BAR	
FRONT	2.3 /mm
THICKNESS	2.4 /mm

FRONT	TIRES	REAR
TZO	BRAND	TZO
SOFT CLAY	COMPOUND	SOFT CLAY
TAPED TZO	INSERTS	TAPED TZO
TZO	WHEELS	TZO

ENGINE	
TYPE	PROTEK SAMURAI RM.1
MUFFLER	PROTEK 2090
MANIFOLD	PROTEK 75mm
PLUG	PROTEK GOLD P3
FUEL	NITRO X 30%

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

FRONT		REAR	
STEERING BLOCK	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input 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"/> REAR ALU <input checked="" type="checkbox"/> GRAPHITE <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 #10717 GAUGE	REAR SHOCK POSITION	1 2 3 4 5 6 7 8
		UPRIGHT ROLL CENTER	1 2 3
		REAR ROLL CENTER	1 2 3
		LOWER ROLL CENTER	1 2 3
		REAR DROOP	MEASURE UNDER WHEEL AXLE #10717 GAUGE
		UPRIGHT	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
		FLAT	<input checked="" type="checkbox"/> LSM
		STD	<input checked="" type="checkbox"/> 1 2 3
		2 DOTS	
		OFFSET	0 <input type="checkbox"/> +1 <input type="checkbox"/> +2 <input checked="" type="checkbox"/>

FRONT	REAR
UPPER ROLL CENTER	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
CASTER SHIM	0 1.0 1.0 2.0
BUMP STEER SHIM	STER. PLATE 2 /mm STER. BLOCK 0 /mm
WHEELBASE SHIM POSITION	0mm 2mm 4mm
SHIMS BEHIND FRONT ARM	SHIMS IN FRONT OF REAR ARM
SHIMS PLACE ALWAYS UNDER	
WHEELBASE SHIM POSITION	0mm 2mm 4mm
SHIMS IN FRONT OF REAR ARM	
LOWER ROLL CENTER	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
ECCENTRIC BUSHINGS	
REAR WING	COMPOSITE <input type="checkbox"/> LEXAN <input type="checkbox"/> OTHER BETA
CUT OUT HOLES	0 16mm
REDUCE DONFORCE	
CARBON BRACE	WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>
WING HOLDER	FRONT <input type="checkbox"/> REAR <input type="checkbox"/>
FRONT	REAR

FRONT		REAR	
+5 FRONT TOE OUT	STEERING PLATE	CHASSIS	WHEELBASE
1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	KIT <input checked="" type="checkbox"/> LONG +4mm <input type="checkbox"/>	0mm 1mm 2mm 3mm 4mm
SHIMS IN FRONT OF UPRIGHT			
SERVO SAVER	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	SIDE GUARD	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
FRONT DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH /mm	RADIO CASE	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
ACKERMANN POSITION	4 3 2 1	REAR DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH /mm
TOP DECK	COMPOSITE <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>	DIFF PLATE	COMP. <input type="checkbox"/> CARBON <input checked="" type="checkbox"/>
DRIVE SHAFT	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	CARBON SIDE BRACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
		DRIVE SHAFT	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>

FRONT	REAR
FRONT CAMBER	107 /mm
LENGTH	127 /mm
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
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