

# SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

**XRAY XB8'24 PIVOT BALL**

RACE	DNC		
TRACK	Perris		
NAME	Paul Ciccarello	DATE	3 18 24

TEMPERATURE AIR	60	TEMPERATURE TRACK	
LAPS		FINAL POSITION	
		BEST LAPTIME	/sec
		RACE LENGTH	/min

TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input 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 type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> BUMPY
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TYPE	<input type="checkbox"/> HARD PACKED	<input checked="" 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 type="checkbox"/> DUSTY	<input type="checkbox"/> WET	<input type="checkbox"/> MUD
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DIFFERENTIAL			
CASE MATERIAL	FRONT	CENTER	REAR
OIL	15	10	6
CROWN GEAR	14 46		14 46

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

FRONT	SHOCKS	REAR
Kit	TYPE	Kit
4 dot	SPRINGS	3 dot 85mm
Emulsion	MEMBRANE	Emulsion
275-300	OIL	275-300

STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input checked="" type="checkbox"/> 5 - 3 1.4/2 1.5	OTHER	<input checked="" type="checkbox"/> 5 - 3 1.5/2 1.6	<input type="checkbox"/>

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

FRONT	ANTI-ROLL BAR	REAR
2.2	THICKNESS	2.2

FRONT	TIRES	REAR
Jc	BRAND	
Green	COMPOUND	
Jc	INSERTS	
Jc	WHEELS	

ENGINE	
TYPE	Fx 303
MUFFLER	2169
MANIFOLD	Short
PLUG	X4
FUEL	Flashpoint

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

FRONT	SHOCK TOWERS	REAR
STEERING BLOCK	FRONT	REAR
MEDIUM	ALU	ALU
HARD	GRAPHITE	GRAPHITE
GRAPHITE		
UPPER ARM SHIM /mm	UPPER SHOCK POSITION	UPRIGHT ROLL CENTER
0 1 1.5 2 1.70	6 5 4 3 2 1	1 2 3
UPPER ARM WING	REAR ROLL CENTER	LOWER ROLL CENTER
NONE	3 2 1	3 2 1
LEXAN		
CARBON		
PIVOT BALLS	FRONT LOWER SHOCK POSITION	REAR DROOP
UP	2 1	
STEEL		
ALU		
DOWN		
STEEL		
ALU		
OFFSET	LOWER ARM SHIM	OFFSET
0 +1 +2	0 1mm 2mm	0 +1 +2
PIVOT NUT		
ALU		
BRASS		
FRONT DROOP		
MEASURE UNDER WHEEL AXLE		

FRONT	REAR
UPPER ROLL CENTER	REAR WING
1° 0.5°	COMPOSITE
1° 0.5°	LEXAN
1° 0.5°	OTHER
1° 0.5°	FRONT MIDDLE REAR
1° 0.5°	CUT OUT HOLES
1° 0.5°	REDUCE DONFORCE
1° 0.5°	WICKERBILL PLATE
1° 0.5°	YES NO
1° 0.5°	INCREASE DONFORCE
1° 0.5°	CASTER SHIM
1° 0.5°	0 1.0 1.0 2.0
1° 0.5°	UPPER ARM POSITION
1° 0.5°	BUMP STEER SHIM
1° 0.5°	STER. PLATE 2.5 /mm
1° 0.5°	STER. BLOCK /mm
1° 0.5°	SHIMS PLACE ALWAYS UNDER
1° 0.5°	WHEELBASE SHIM POSITION
1° 0.5°	0mm 2mm 4mm
1° 0.5°	SHIMS BEHIND FRONT ARM
1° 0.5°	WHEELBASE SHIM POSITION
1° 0.5°	0mm 2mm 4mm
1° 0.5°	SHIMS IN FRONT OF REAR ARM
1° 0.5°	LOWER ROLL CENTER
1° 0.5°	ECCENTRIC BUSHINGS
1° 0.5°	FRONT REAR

FRONT	CHASSIS	WHEELBASE	REAR
4	KIT	0mm 1mm 2mm 3mm 4mm	4
FRONT TOE OUT	LONG +4mm	SHIMS IN FRONT OF UPRIGHT	REAR TOE IN
4 3 2 1			4 3 2 1
ADJ. DRIVE AXLE	SERVO SAVER	SIDE GUARD	RADIO CASE
	TIGHT	SOFT	SOFT
	MEDIUM	MEDIUM	HARD
	SOFT	CARBON	
	FRONT DRIVE SHAFT	DIFF PLATE	REAR DRIVE SHAFT
	CVD	COMP. CARBON	CVD
	UNIVERSAL		UNIVERSAL
	LENGTH /mm		LENGTH /mm
	TOP DECK	DRIVE SHAFT	DRIVE SHAFT
	COMPOSITE	CVD	CVD
	CARBON	DOGBONE	DOGBONE
		CARBON SIDE BRACE	
		YES NO	

FRONT	REAR
FRONT CAMBER	REAR CAMBER
109 /mm	2
LENGTH	LENGTH
UPPER ARM	FRONT DIFF HEIGHT
SOFT	
MEDIUM	
GRAPHITE	
LOWER ARM	REAR DIFF HEIGHT
SOFT	
MEDIUM	
GRAPHITE	
RIDE HEIGHT 23	RIDE HEIGHT 27