

# SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

# XRAY XB8'23 PIVOT BALL

RACE	IBC '23		
TRACK	Barcelos		
NAME	Monteiro	DATE	14/05/23

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 Std	CENTER Std	REAR Std
OIL	40k	50k	15k
CROWN GEAR	46		46

GEARING			
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/>	soft	
SPRINGS	medium		
CLUTCH BELL	13	SPUR GEAR	47

FRONT	SHOCKS	REAR
Emulsion	TYPE	Emulsion
5	SPRINGS	4
450	MEMBRANE	450
	OIL	

STANDARD PISTONS			
<input checked="" type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input checked="" type="checkbox"/>
<input type="checkbox"/> 8 HOLES	<input checked="" 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 type="checkbox"/> 1.4 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
	OTHER		1.35

VALVE PISTONS			
<input checked="" 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"/> 1.2 mm	<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/>
	<input type="checkbox"/> 1.3 mm		

FRONT	ANTI-ROLL BAR	REAR
2,4	THICKNESS	2.6
	/mm	/mm

FRONT	TIRES	REAR
Hot Race	BRAND	Sahara
Medium	COMPOUND	Medium
Hot Race	INSERTS	Hot Race
Hot Race	WHEELS	Hot Race

ENGINE	
TYPE	FX K303
MUFFLER	FX 2169
MANIFOLD	FX Medium
PLUG	FX #3
FUEL	Shoot Fuel

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

FRONT	SHOCK TOWERS	REAR
STEERING BLOCK	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	REAR ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
UPPER ARM SHIM /mm	UPPER SHOCK POSITION	UPRIGHT
0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	UPPER ARM WING	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	FLAT <input checked="" type="checkbox"/> LSM <input type="checkbox"/>
PIVOT BALLS	FRONT LOWER SHOCK POSITION	UPRIGHT ROLL CENTER
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>		1 2 3
DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>		REAR ROLL CENTER
OFFSET		1 2 3
0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>		
PIVOT NUT		LOWER ROLL CENTER
ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>		1 2 3
FRONT DROOP	LOWER ARM SHIM	REAR DROOP
+9	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	-5
MEASURE UNDER WHEEL AXLE #107717 GAUGE		MEASURE UNDER WHEEL AXLE

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

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

FRONT	REAR
3 FRONT CAMBER	REAR CAMBER
LENGTH	2
	LENGTH
UPPER ARM	FRONT DIFF HEIGHT
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/>
LOWER ARM	REAR DIFF HEIGHT
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/>
RIDE HEIGHT	RIDE HEIGHT
21	25