

# SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

# XRAY XB8'23 PIVOT BALL

RACE	Thornhill Championship rd6		
TRACK	Thornhill		
NAME	Ethan Lefebvre	DATE	8/19/23

  

TEMPERATURE AIR	105°	TEMPERATURE TRACK	
LAPS		FINAL POSITION	1
		BEST LAPTIME	32.4 /sec
		RACE LENGTH	/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
SURFACE	<input type="checkbox"/> SMOOTH	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input checked="" type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input checked="" 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 G	CENTER G	REAR G
OIL	15	15	6
CROWN GEAR	46.14		46.14

  

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

  

FRONT	SHOCKS		REAR
Zero rebound	TYPE		
4dot	SPRINGS	4 dot	
	MEMBRANE		
750 /cSt	OIL	700 /cSt	

  

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 type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input checked="" type="checkbox"/> 1.3 mm	<input checked="" type="checkbox"/> 10 HOLES	<input type="checkbox"/>
	<input type="checkbox"/> 1.4 mm		<input type="checkbox"/>
OTHER	3@1.4		

  

VALVE PISTONS			
5+2 HOLES	1.5 mm	5+2 HOLES	
6+2 HOLES	1.3 mm	6+2 HOLES	
	1.4 mm		
8+2 HOLES	1.2 mm	8+2 HOLES	
	1.3 mm		

  

FRONT	ANTI-ROLL BAR		REAR
2.3 /mm	THICKNESS	2.5 /mm	

  

FRONT	TIRES		REAR
Aka	BRAND	Scribble	
Slw	COMPOUND	Slw	
Aka	INSERTS		
Aka	WHEELS		

  

ENGINE	
TYPE	Fx K303
MUFFLER	2169
MANIFOLD	Med
PLUG	X4
FUEL	30%

  

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

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

  

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

  

FRONT	REAR
<p><b>1 FRONT TOE OUT</b></p> <p>STEERING PLATE 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p> <p>WHEELBASE 0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/></p> <p>SHIMS IN FRONT OF UPRIGHT</p>	<p><b>2 REAR TOE IN</b></p> <p>WHEELBASE 0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/></p> <p>SHIMS IN FRONT OF UPRIGHT</p>
<p><b>FRONT DRIVE SHAFT</b></p> <p>CVD <input type="checkbox"/></p> <p>UNIVERSAL <input checked="" type="checkbox"/></p> <p>LENGTH /mm</p>	<p><b>REAR DRIVE SHAFT</b></p> <p>CVD <input type="checkbox"/></p> <p>UNIVERSAL <input checked="" type="checkbox"/></p> <p>LENGTH /mm</p>
<p><b>TOP DECK</b></p> <p>COMPOSITE <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p>	<p><b>DIFF PLATE</b></p> <p>COMP. <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p>
<p><b>DRIVE SHAFT</b></p> <p>CVD <input checked="" type="checkbox"/></p> <p>DOGBONE <input type="checkbox"/></p>	<p><b>GRAPHITE BRACE</b></p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p>

  

FRONT	REAR
<p><b>FRONT CAMBER</b></p> <p>108 /mm</p>	<p><b>REAR CAMBER</b></p> <p>4 /mm</p>
<p><b>LENGTH</b></p> <p>mm</p>	<p><b>LENGTH</b></p> <p>mm</p>
<p><b>UPPER ARM</b></p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p>	<p><b>FRONT DIFF HEIGHT</b></p> <p>1 2 3</p>
<p><b>LOWER ARM</b></p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p>	<p><b>REAR DIFF HEIGHT</b></p> <p>1 2 3</p>
<p><b>RIDE HEIGHT</b></p> <p>23 /mm</p>	<p><b>RIDE HEIGHT</b></p> <p>26 /mm</p>