

# SET-UP SHEET

# XRAY XB8'20 PIVOT BALL

RACE	Thornhill Championship #4		
TRACK	Thornhill		
NAME	Ethan Lefebvre	DATE	7/18/20
TEMPERATURE AIR	95	TEMPERATURE TRACK	
LAPS		FINAL POSITION	
BEST LAPTIME	/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 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		
DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	6	15	3
CROWN GEAR			
GEARING			
CLUTCH BELL	13	/T	48
SHOE	2 hard	2 soft	2 med
SHOCKS			
FRONT	Zero	TYPE	Rebound
	3 dot	SPRINGS	3 dot
	soft	MEMBRANE	soft
	550	OIL	550
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 type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 4 @ 1.35	OTHER	<input type="checkbox"/> 1 @ 1.1 5 @ 1.5	<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"/> 1.2 mm	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/>
ANTI-ROLL BAR			
FRONT	2.0	THICKNESS	2.4
TIRES			
FRONT	PL	REAR	M3 & S4
ENGINE			
TYPE	FX		
MUFFLER			
MANIFOLD			
PLUG			
FUEL			
BODY			
HS	HS-LIGHT	TOTAL	/g

FRONT		REAR	
<p>STEERING BLOCK</p> <p>HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/></p> <p>UPPER SHOCK POSITION</p> <p>FRONT LOWER SHOCK POSITION</p> <p>FRONT DROOP</p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>		<p>SHOCK TOWERS</p> <p>FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/></p> <p>REAR ALU <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/></p> <p>UPPER ARM SHIM</p> <p>0 1mm 2mm OTHER</p> <p>LOWER ARM SHIM</p> <p>0 1mm 2mm</p> <p>REAR DROOP</p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>	
<p>PIVOT BALLS</p> <p>UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/></p> <p>DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>0 +1 +2</p> <p>PIVOT NUT</p> <p>ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/></p>		<p>LONG <input checked="" type="checkbox"/></p> <p>REAR SUSPENSION ARMS</p> <p>SHORT + SUSP. HOLDERS #353317 (RF) #353325 (RR)</p> <p>UPRIGHT ROLL CENTER</p> <p>UPRIGHT</p> <p>HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>0 +1 +2</p>	
<p>FRONT</p> <p>UPPER ROLL CENTER</p> <p>1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/></p> <p>CASTER SHIM</p> <p>0 1.0 1.0 2.0</p> <p>UPPER ARM POSITION</p> <p>BUMP STEER SHIM</p> <p>STEERING PLATE /mm</p> <p>STEERING BLOCK /mm</p> <p>SHIMS PLACE ALWAYS UNDER</p> <p>WHEELBASE SHIM POSITION</p> <p>0mm 2mm 4mm</p> <p>SHIMS BEHIND FRONT ARM</p>		<p>REAR WING</p> <p>STANDARD <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/></p> <p>FRONT MIDDLE REAR</p> <p>OTHER</p> <p>GRAPHITE BRACE</p> <p>WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/></p> <p>WHEELBASE SHIM POSITION</p> <p>0mm 2mm 4mm</p> <p>SHIMS IN FRONT OF REAR ARM</p>	
<p>FRONT</p> <p>LOWER ROLL CENTER</p> <p>ECCENTRIC BUSHINGS</p>		<p>REAR</p> <p>LOWER ROLL CENTER</p> <p>ECCENTRIC BUSHINGS</p>	
<p>FRONT TOE OUT</p> <p>.5</p> <p>STEERING PLATE</p> <p>1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p> <p>WHEELBASE</p> <p>0mm 1mm 2mm 3mm 4mm</p> <p>SHIMS IN FRONT OF UPRIGHT</p> <p>REAR TOE IN</p> <p>3</p>		<p>FRONT DRIVE SHAFT</p> <p>CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/></p> <p>ACKERMANN POSITION 4 3 2 1</p> <p>TOP DECK</p> <p>COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p> <p>GRAPHITE BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/></p>	
<p>FRONT</p> <p>FRONT CAMBER</p> <p>1</p> <p>LENGTH</p> <p>mm</p> <p>UPPER ARM</p> <p>SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/></p> <p>LOWER ARM</p> <p>SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/></p> <p>RIDE HEIGHT</p> <p>23</p> <p>#107717 GAUGE</p>		<p>REAR</p> <p>REAR CAMBER</p> <p>1</p> <p>LENGTH</p> <p>mm</p> <p>RIDE HEIGHT</p> <p>27</p> <p>#107717 GAUGE</p>	