

SET-UP SHEET

XRAY XB8'20 PIVOT BALL

RACE	Thornhill Champ #5		
TRACK			
NAME	Ethan Lefebvre	DATE	8/1/20
TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/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			
SHOCKS			
FRONT	Zero	TYPE	Rebound
	3 Dot	SPRINGS	3 Dot
	Clear	MEMBRANE	Clear
	550	OIL	500
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 checked="" 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"/> 4 @ 1.35	OTHER	<input type="checkbox"/> 4 @ 1.35	<input type="checkbox"/>
VALVE PISTONS			
5+2 HOLES	1.5 mm	5+2 HOLES	
6+2 HOLES	1.3 mm	6+2 HOLES	
8+2 HOLES	1.4 mm	8+2 HOLES	
	1.2 mm		
	1.3 mm		
ANTI-ROLL BAR			
FRONT	2.0	THICKNESS	2.4
TIRES			
FRONT	PL	BRAND	Holeshot
	M3	COMPOUND	S4
	PL	INSERTS	
	PI	WHEELS	
ENGINE			
TYPE	FX		
MUFFLER	FX		
MANIFOLD	FX		
PLUG	FX		
FUEL	Flashpoint		
BODY			
HS	<input checked="" type="checkbox"/>	HS-LIGHT	<input type="checkbox"/>
OTHER		TOTAL	
WEIGHT			

FRONT		REAR	
<p>PIVOT BALLS</p> <p>UP STEEL <input checked="" type="checkbox"/> ALU</p> <p>DOWN STEEL <input checked="" type="checkbox"/> ALU</p> <p>STEERING BLOCK</p> <p>HARD <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>FRONT SHOCK TOWERS</p> <p>ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU</p> <p>UPPER SHOCK POSITION</p> <p>UPPER ARM SHIM</p> <p>0 1mm 2mm OTHER</p> <p>OFFSET</p> <p>0 +1 +2</p> <p>PIVOT NUT</p> <p>ALU <input checked="" type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p> <p>FRONT DROOP</p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p> <p>LOWER ARM SHIM</p> <p>0 1mm 2mm</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"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>0 +1 +2</p> <p>REAR DROOP</p> <p>MEASURE UNDER WHEEL AXLE</p>	
FRONT		REAR	
<p>UPPER ROLL CENTER</p> <p>1° <input checked="" type="checkbox"/> 0.5°</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>FRONT LOWER ROLL CENTER</p> <p>ECCENTRIC BUSHINGS</p>		<p>REAR WING</p> <p>STANDARD <input type="checkbox"/></p> <p>LEXAN <input checked="" type="checkbox"/></p> <p>FRONT MIDDLE REAR</p> <p>OTHER</p> <p>GRAPHITE BRACE</p> <p>WITHOUT <input checked="" type="checkbox"/></p> <p>1-PIECE <input type="checkbox"/></p> <p>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>REAR LOWER ROLL CENTER</p> <p>ECCENTRIC BUSHINGS</p>	
FRONT		REAR	
<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 checked="" type="checkbox"/></p> <p>UNIVERSAL <input type="checkbox"/></p> <p>ACKERMANN POSITION 4 3 2 1</p> <p>TOP DECK</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/></p> <p>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"/></p> <p>UNIVERSAL <input type="checkbox"/></p> <p>FRONT</p>		<p>SERVO SAVER</p> <p>TIGHT <input checked="" type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>SOFT <input type="checkbox"/></p> <p>SIDE GUARD</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>RADIO CASE</p> <p>SOFT <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>REAR DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/></p> <p>UNIVERSAL <input type="checkbox"/></p> <p>FRONT</p>	
FRONT		REAR	
<p>FRONT CAMBER</p> <p>1</p> <p>LENGTH</p> <p>mm</p> <p>UPPER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>LOWER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>FRONT</p>		<p>REAR CAMBER</p> <p>1</p> <p>LENGTH</p> <p>mm</p> <p>UPPER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>LOWER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>REAR</p>	