

SET-UP SHEET

XRAY XB8'20 PIVOT BALL

RACE	Rc Pro		
TRACK	Mikes Hobbyshop Porter		
NAME	Ethan Lefebvre	DATE	3/1/20

TEMPERATURE AIR	70	TEMPERATURE TRACK	60
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
107	2	23.5 /sec	45 /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
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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 checked="" 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			
FRONT	CENTER	REAR	CASE MATERIAL
G	G	G	
OIL	8	15	4
CROWN GEAR			CROWN GEAR

GEARING			
CLUTCH BELL	13	/T	48
SHOE	4 Hard		2 Soft
			2 Med

FRONT	SHOCKS	REAR
Zero	TYPE	Rebound
3 Dot	SPRINGS	2 Dot
Soft	MEMBRANE	Clear
450 /cSt	OIL	400 /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 checked="" 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"/>	<input type="checkbox"/> 1.4 mm	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> 4@1.35	OTHER	<input checked="" 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	REAR
2.2 /mm	2.5 /mm

TIRES	
FRONT	REAR
PL	Positrons
S4	S4
PL	
PL	

ENGINE	
TYPE	Fx K301ec
MUFFLER	2131
MANIFOLD	L
PLUG	X3
FUEL	30% Tessmann

BODY		WEIGHT
HS	HS-LIGHT	TOTAL
<input type="checkbox"/>	<input type="checkbox"/>	/g

FRONT		REAR	
PIVOT BALLS	STEERING BLOCK	SHOCK TOWERS	REAR SUSPENSION ARMS
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	LONG <input checked="" type="checkbox"/>
DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>		UPPER SHOCK POSITION	SHORT + SUSP. HOLDERS #353317 (RF) #353325 (RR)
OFFSET	UPPER ARM SHIM	REAR ROLL CENTER	UPRIGHT ROLL CENTER
0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	0 1mm 2mm OTHER		
PIVOT NUT	FRONT LOWER SHOCK POSITION	LOWER ROLL CENTER	UPRIGHT
ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>			HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
FRONT DROOP	LOWER ARM SHIM	REAR DROOP	OFFSET
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 1mm 2mm	MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>

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

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

FRONT		REAR	
1 FRONT CAMBER	108 /mm	125.5 /mm	REAR CAMBER
LENGTH			1
UPPER ARM	FULL TRAVEL SHOCKS LENGTH		
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>			
LOWER ARM			
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>			
	RISE HEIGHT		
	23 /mm		
	#107717 GAUGE		
	RISE HEIGHT		
	27 /mm		