

SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

XRAY XB8'23 PIVOT BALL

RACE	Thornhill series rd4 and rd5		
TRACK	Thornhill		
NAME	Ethan Lefebvre	DATE	7/1/23

TEMPERATURE AIR	100	TEMPERATURE TRACK	
LAPS		FINAL POSITION	1
		BEST LAPTIME	29.555 /sec
		RACE LENGTH	/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
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 checked="" type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input type="checkbox"/> WET	<input type="checkbox"/> MUD
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DIFFERENTIAL				
CASE MATERIAL	FRONT G	CENTER G	REAR G	CASE MATERIAL
OIL	30	30	15	OIL
CROWN GEAR	46/14		46/14	CROWN GEAR

GEARING			
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/>	2 hard 2 med	
SPRINGS	4 med		
CLUTCH BELL	13 /T	SPUR GEAR	48 /T

FRONT	SHOCKS		REAR
zero	TYPE	rebound	
4 dot	SPRINGS	4 dot	
soft	MEMBRANE		
750 /cSt	OIL	650 /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
2.2 /mm	THICKNESS	2.6 /mm	

FRONT	TIRES		REAR
AKA	BRAND		
MLW	COMPOUND		
AKA	INSERTS		
AKA	WHEELS		

ENGINE			
TYPE	FX K303		
MUFFLER	2169		
MANIFOLD	med		
PLUG	30		
FUEL	x4		

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

FRONT		REAR	
STEERING BLOCK	UPPER ARM SHIM /mm	SHOCK TOWERS	ANTI-ROLL BAR
MEDIUM <input type="checkbox"/>	0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	1 2
HARD <input type="checkbox"/>		REAR ALU <input checked="" type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>			

PIVOT BALLS		UPPER ARM WING	
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	NONE <input checked="" type="checkbox"/>	LEXAN <input type="checkbox"/>	
DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	CARBON <input type="checkbox"/>		

OFFSET		UPPER SHOCK POSITION	
0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>		1 2 3 4 5 6 7 8	

PIVOT NUT		UPRIGHT	
ALU <input checked="" type="checkbox"/>		MEDIUM <input type="checkbox"/>	
BRASS <input type="checkbox"/>		HARD <input type="checkbox"/>	
		GRAPHITE <input type="checkbox"/>	
		ALU <input checked="" type="checkbox"/>	

FRONT DROOP		REAR DROOP	
MEASURE UNDER WHEEL AXLE	#107717 GAUGE	MEASURE UNDER WHEEL AXLE	#107717 GAUGE

FRONT		REAR	
UPPER ROLL CENTER	WICKERBILL PLATE	REAR WING	WING HOLDER
1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input type="checkbox"/>	FRONT <input type="checkbox"/>
		LEXAN <input checked="" type="checkbox"/>	REAR <input type="checkbox"/>

CASTER SHIM		GRAPHITE BRACE	
0 <input type="checkbox"/> 1.0 <input checked="" 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		WHEELBASE SHIM POSITION	
STEERING PLATE 2 /mm		0 mm <input type="checkbox"/> 2 mm <input checked="" type="checkbox"/> 4 mm <input type="checkbox"/>	
STEERING BLOCK 0 /mm			
SHIMS PLACE ALWAYS UNDER			

WHEELBASE SHIM POSITION		WHEELBASE SHIM POSITION	
0 mm <input type="checkbox"/> 2 mm <input checked="" type="checkbox"/> 4 mm <input type="checkbox"/>		0 mm <input type="checkbox"/> 2 mm <input checked="" type="checkbox"/> 4 mm <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 checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	

FRONT TOE OUT		REAR TOE IN	
1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>		1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>	

STEERING PLATE		WHEELBASE	
1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>		0 mm <input type="checkbox"/> 1 mm <input checked="" type="checkbox"/> 2 mm <input type="checkbox"/> 3 mm <input type="checkbox"/> 4 mm <input type="checkbox"/>	

SERVO SAVER		SIDE GUARD	
TIGHT <input checked="" type="checkbox"/>		SOFT <input type="checkbox"/>	
MEDIUM <input type="checkbox"/>		MEDIUM <input checked="" type="checkbox"/>	
SOFT <input type="checkbox"/>		GRAPHITE <input type="checkbox"/>	

RADIO CASE		REAR DRIVE SHAFT	
SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>		CVD <input type="checkbox"/>	
		UNIVERSAL <input checked="" type="checkbox"/>	
		LENGTH /mm	

FRONT DRIVE SHAFT		DIFF PLATE	
CVD <input type="checkbox"/>		COMP. <input type="checkbox"/>	
UNIVERSAL <input checked="" type="checkbox"/>		GRAPHITE <input checked="" type="checkbox"/>	
LENGTH /mm			

TOP DECK		DRIVE SHAFT	
COMPOSITE <input type="checkbox"/>		CVD <input checked="" type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>		DOGBONE <input type="checkbox"/>	

FRONT		REAR	
2.5 FRONT CAMBER	107 /mm	126 /mm	REAR CAMBER 3
LENGTH			LENGTH

UPPER ARM		FRONT DIFF HEIGHT	
SOFT <input type="checkbox"/>		1 2 3 4 5 6 7 8	
MEDIUM <input type="checkbox"/>			
GRAPHITE <input checked="" type="checkbox"/>			

LOWER ARM		REAR DIFF HEIGHT	
SOFT <input type="checkbox"/>		1 2 3 4 5 6 7 8	
MEDIUM <input type="checkbox"/>			
GRAPHITE <input checked="" type="checkbox"/>			

RIDE HEIGHT		RIDE HEIGHT	
22 /mm		26 /mm	