

SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

XRAY XB8'23 PIVOT BALL

RACE	Starting Setup For (The Dirt Lonestar)		
TRACK	Thornhill		
NAME	Ethan Lefebvre	DATE	5/19/23

TEMPERATURE AIR	85	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
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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			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	8	15	4
CROWN GEAR			

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> Med
SPRINGS	Med
CLUTCH BELL	14 /T
SPUR GEAR	48 /T

FRONT	SHOCKS	REAR
Zero	TYPE	Rebound
4 dot	SPRINGS	3 Dot
Soft	MEMBRANE	
550 /cSt	OIL	450 /cSt

STANDARD PISTONS	
<input checked="" type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input checked="" type="checkbox"/> 1.3 mm
	<input type="checkbox"/> 1.4 mm
OTHER	3 @ 1.4

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

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

FRONT	TIRES	REAR
AKA	BRAND	Run Rear Diff
AKA	COMPOUND	In low Position
AKA	INSERTS	For extra rear
AKA	WHEELS	Grip

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

BODY		OTHER	TOTAL WEIGHT
EASY	EASY LIGHT		/g

FRONT	SHOCK TOWERS	REAR
STEERING BLOCK	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	REAR ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
UPPER ARM SHIM /mm	UPPER SHOCK POSITION	UPRIGHT
0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	UPPER ARM WING	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
	NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	FLAT <input checked="" type="checkbox"/> LSM <input type="checkbox"/>
PIVOT BALLS	REAR ROLL CENTER	UPRIGHT ROLL CENTER
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	1 2 3 4 5 6 7 8	1 2 3
DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>		
OFFSET	LOWER ROLL CENTER	OFFSET
0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>		0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>
PIVOT NUT	FRONT LOWER SHOCK POSITION	
ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	2 1	
FRONT DROOP	LOWER ARM SHIM	REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	MEASURE UNDER WHEEL AXLE

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

FRONT	REAR
1 FRONT TOE OUT	2 REAR TOE IN
STEERING PLATE	WHEELBASE
1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>
SHIMS IN FRONT OF UPRIGHT	
SERVO SAVER	RADIO CASE
TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
SIDE GUARD	REAR DRIVE SHAFT
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 94 /mm
FRONT DRIVE SHAFT	
CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 94 /mm	
ACKERMANN POSITION	
4 3 2 1	
DIFF PLATE	
COMP. <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	
TOP DECK	
COMPOSITE <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	
DRIVE SHAFT	
CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	
GRAPHITE BRACE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

FRONT	REAR
2 FRONT CAMBER	REAR CAMBER
LENGTH	3
UPPER ARM	
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"/>	
FRONT DIFF HEIGHT	REAR DIFF HEIGHT
108 /mm	126 /mm
FULL TRAVEL SHOCKS LENGTH	
23 /mm	26 /mm
RIDE HEIGHT	RIDE HEIGHT
#107717 RIDE HEIGHT GAUGE	