

# SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

**XRAY XB8'23 PIVOT BALL**

RACE	Indy Lonestar (Spec Tire)		
TRACK	Indy Rc World		
NAME	Ethan Lefebvre	DATE	12/3/23

TEMPERATURE AIR	60	TEMPERATURE TRACK	
LAPS		FINAL POSITION	2
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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH
----------	---

SURFACE	<input checked="" type="checkbox"/> SMOOTH <input 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
-----------	--

DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	15	15	7
CROWN GEAR	46/14		46/14

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

FRONT	SHOCKS	REAR
Zero	TYPE	Rebound
4 dot	SPRINGS	4 dot
soft	MEMBRANE	
350 /cSt	OIL	300 /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

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

FRONT	TIRES	REAR
SPEC	BRAND	Promotion Phantom
SSLW	COMPOUND	
AKA	INSERTS	
AKA	WHEELS	

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

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

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

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

FRONT		REAR	
1 FRONT TOE OUT	STEERING PLATE 1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	3 REAR TOE IN	#355215 ADJ. DRIVE AXLE
WHEELBASE	0mm 1mm 2mm 3mm 4mm	SHIMS IN FRONT OF UPRIGHT	
SERVO SAVER	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	SIDE GUARD	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
FRONT DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH /mm	RADIO CASE	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
ACKERMANN POSITION 4 3 2 1		REAR DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH /mm
TOP DECK	COMPOSITE <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	DIFF PLATE	COMP. <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	
FRONT CAMBER	107 /mm	REAR CAMBER	3
LENGTH		LENGTH	
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT DIFF HEIGHT	
LOWER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	REAR DIFF HEIGHT	
RIDE HEIGHT	21 /mm	RIDE HEIGHT	24 /mm
	#107717 RIDE HEIGHT GAUGE		