

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'23 PIVOT BALL

RACE	Ice Breaker		
TRACK	Indy RC World		
NAME	Garrett Martin	DATE	3/24/2024
TEMPERATURE AIR	65	TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	4	24.5 /sec	10 /min
TRACKS			
SIZE	<input type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input checked="" 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 graphite	CENTER graphite	REAR graphite
OIL	15000	20000	5000
CROWN GEAR	13/46		13/46
GEARING			
MOTOR PINION	15	SPUR GEAR	46
SHOCKS			
FRONT emulsion	TYPE	REAR emulsion	
4 dot	SPRINGS	3 dot	
o-ring	MEMBRANE	o-ring	
600 /cSt	OIL	500 /cSt	
<input type="checkbox"/> 6 HOLES	PISTONS	<input type="checkbox"/> 6 HOLES	
<input type="checkbox"/> 8 HOLES	1.1 mm	<input type="checkbox"/> 8 HOLES	
<input type="checkbox"/> 10 HOLES	1.2 mm	<input type="checkbox"/> 10 HOLES	
	1.3 mm		
	1.4 mm		
<input checked="" type="checkbox"/> 5x1.5	OTHER	<input checked="" type="checkbox"/> 5x1.6	
VALVE PISTONS			
<input type="checkbox"/> 5+2 HOLES	1.5 mm	<input type="checkbox"/> 5+2 HOLES	
<input type="checkbox"/> 6+2 HOLES	1.3 mm	<input type="checkbox"/> 6+2 HOLES	
<input type="checkbox"/> 8+2 HOLES	1.4 mm	<input type="checkbox"/> 8+2 HOLES	
	1.2 mm		
	1.3 mm		
ANTI-ROLL BAR			
FRONT 2.3 /mm	THICKNESS	REAR 2.6 /mm	
TIRES			
FRONT scribbles	BRAND	REAR scribbles	
MLW	COMPOUND	MLW	
AKA punched	INSERTS	AKA punched	
AKA	WHEELS	AKA	
ELECTRONICS			
MOTOR	Reds 2200kv Gen5		
SPEEDO	Reds z8		
BATTERY TYPE	Gens Ace 6000mah		
<input type="checkbox"/> STANDARD BATTERY <input checked="" type="checkbox"/> SHORT BATTERY			
<input type="checkbox"/> STANDARD BATTERY <input type="checkbox"/> SHORT BATTERY			
BODY			
EASY	EASY LIGHT	OTHER	TOTAL WEIGHT
<input type="checkbox"/>	<input checked="" type="checkbox"/>		/g

FRONT		REAR	
STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	UPPER ARM SHIM/mm 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	SHOCK TOWERS FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> REAR ALU <input type="checkbox"/>	ANTI-ROLL BAR 1 2 M <input checked="" type="checkbox"/> H <input type="checkbox"/> XH <input type="checkbox"/> G <input type="checkbox"/> FLAT <input checked="" type="checkbox"/> LSM <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"/>	UPPER SHOCK POSITION 1 2 3 4 5 6 7 8	UPRIGHT MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
OFFSET 0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	PIVOT NUT ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	REAR ROLL CENTER 1 2 3	OFFSET 0 <input type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>
FRONT DROOP MEASURE UNDER WHEEL AXLE #107717 GAUGE	LOWER ARM SHIM <input checked="" type="checkbox"/> 0 <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm	REAR DROOP MEASURE UNDER WHEEL AXLE #107717 GAUGE	
FRONT		REAR	
UPPER ROLL CENTER 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	WICKERBILL PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	REAR WING <input type="checkbox"/> COMPOSITE <input checked="" type="checkbox"/> LEXAN	WING HOLDER FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
CASTER SHIM 0 1.0 1.0 2.0	CUT OUT HOLES GRAPHITE BRACE WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>	REDUCE DONFORCE FRONT <input type="checkbox"/> MIDDLE <input type="checkbox"/> REAR <input type="checkbox"/>	
BUMP STEER SHIM STEERING PLATE 0 /mm STEERING BLOCK 0 /mm	WHEELBASE SHIM POSITION 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm	SHIMS BEHIND FRONT ARM	
SHIMS PLACE ALWAYS UNDER	SHIMS IN FRONT OF REAR ARM		
FRONT LOWER ROLL CENTER ECCENTRIC BUSHINGS	REAR LOWER ROLL CENTER ECCENTRIC BUSHINGS		
FRONT		REAR	
26.25 FRONT TOE OUT	STEERING PLATE 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	SIDE GUARD SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	WHEELBASE 0mm 1mm 2mm 3mm 4mm <input checked="" type="checkbox"/> SHIMS IN FRONT OF UPRIGHT
FRONT DRIVE SHAFT CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/> LENGTH /mm	SERVO SAVER TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	GRAPHITE BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	REAR DRIVE SHAFT CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/> LENGTH /mm
TOP DECK COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	
FRONT		REAR	
FRONT CAMBER LENGTH mm	FRONT DIFF HEIGHT SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	REAR DIFF HEIGHT SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	REAR CAMBER LENGTH mm
FRONT RIDE HEIGHT 21 /mm	REAR RIDE HEIGHT 26 /mm		