

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	Test n Tune Club Race		
TRACK	Indy RC World		
NAME	Garrett Martin	DATE	2/20/2024
TEMPERATURE AIR	65	TEMPERATURE TRACK	55-65
LAPS	20	FINAL POSITION	1
BEST LAPTIME	23.507 /sec		RACE LENGTH
8 /min			
TRACKS			
SIZE	<input type="checkbox"/> OPEN <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT		
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH		
SURFACE	<input checked="" type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input type="checkbox"/> BUMPY		
TYPE	<input 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	7000	15000	3000
CROWN GEAR	13/46		13/46
GEARING			
MOTOR PINION	17	/T	46
SPUR GEAR			
FRONT	SHOCKS		REAR
kit	TYPE		kit
4 dot	SPRINGS		3 dot
clear	MEMBRANE		clear
450 /cSt	OIL		400 /cSt
<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input type="checkbox"/> 10 HOLES	<input checked="" type="checkbox"/> 1.1 mm <input type="checkbox"/> 1.2 mm <input type="checkbox"/> 1.3 mm <input type="checkbox"/> 1.4 mm OTHER		<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input checked="" type="checkbox"/> 10 HOLES
5+2 HOLES 6+2 HOLES 8+2 HOLES	VALVE PISTONS 1.5 mm 1.3 mm 1.4 mm 1.2 mm 1.3 mm		5+2 HOLES 6+2 HOLES 8+2 HOLES
FRONT	ANTI-ROLL BAR		REAR
2.2 /mm	THICKNESS		2.4 /mm
FRONT	TIRES		REAR
AKA scribbles	BRAND		AKA scribbles
clay	COMPOUND		clay
AKA punches	INSERTS		AKA punched
AKA	WHEELS		AKA
ELECTRONICS			
MOTOR	Reds 1900kv		
SPEEDO	Reds Z8		
BATTERY TYPE	Gens Ace 6000mah		
<input type="checkbox"/> STANDARD BATTERY <input type="checkbox"/> SHORT BATTERY <input type="checkbox"/> STANDARD BATTERY <input checked="" type="checkbox"/> SHORT BATTERY			
BODY			
EASY	EASY LIGHT		OTHER
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Needed 2.5 rear bar
TOTAL WEIGHT			/g

FRONT		REAR	
STEERING BLOCK	UPPER ARM SHIM /mm	SHOCK TOWERS	ANTI-ROLL BAR
MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <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"/> ALU <input type="checkbox"/> REAR ALU <input type="checkbox"/>	1 2 <input type="checkbox"/> 1 2 <input type="checkbox"/>
PIVOT BALLS	UPPER ARM WING	UPPER SHOCK POSITION	UPRIGHT
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/> DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	1 2 3 4 5 6 7 8	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
OFFSET	PIVOT NUT	REAR SHOCK POSITION	UPRIGHT ROLL CENTER
0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	1 2 3 4 5 6 7 8	1 2 3
FRONT DROOP	LOWER ARM SHIM	LOWER ROLL CENTER	REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	1 2 3	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"/> LEXAN <input checked="" type="checkbox"/>	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
CASTER SHIM	CUT OUT HOLES	GRAPHITE BRACE	
0 <input type="checkbox"/> 1.0 <input checked="" type="checkbox"/> 1.0 <input checked="" type="checkbox"/> 2.0 <input type="checkbox"/>	WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>	WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>	
BUMP STEER SHIM	WHEELBASE SHIM POSITION	WHEELBASE SHIM POSITION	
STEERING PLATE 0 /mm STEERING BLOCK 0 /mm	0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>	0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>	
SHIMS PLACE ALWAYS UNDER	SHIMS BEHIND FRONT ARM	SHIMS IN FRONT OF REAR ARM	
SHIMS BEHIND FRONT ARM	SHIMS IN FRONT OF REAR ARM		
FRONT LOWER ROLL CENTER	REAR LOWER ROLL CENTER		
ECCENTRIC BUSHINGS			
FRONT TOE OUT	STEERING PLATE	SIDE GUARD	WHEELBASE
26.5	1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>
REAR TOE IN	SERVO SAVER	GRAPHITE BRACE	SHIMS IN FRONT OF UPRIGHT
1.5	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIMS IN FRONT OF UPRIGHT
FRONT DRIVE SHAFT	ACKERMANN POSITION	REAR DRIVE SHAFT	
CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/>	4 3 2 1	CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/>	
LENGTH /mm		LENGTH /mm	
TOP DECK	DRIVE SHAFT	DRIVE SHAFT	
COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	
FRONT	FRONT CAMBER		REAR CAMBER
	107 /mm		26.25
	FULL TRAVEL SHOCKS LENGTH		
	127 /mm		
UPPER ARM	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8	
LOWER ARM			
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>			
RIDE HEIGHT	22 /mm	26 /mm	RIDE HEIGHT
	#107717 RIDE HEIGHT GAUGE		