

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	Thornhill Series Round #2		
TRACK	Thornhill Racing Circuit		
NAME	Garrett Martin	DATE	2/17/2024

TEMPERATURE AIR	45-50	TEMPERATURE TRACK	45
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
14	2nd	34.7 /sec	8 /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
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 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			
FRONT	CENTER	REAR	CASE MATERIAL
graphite	graphite	graphite	
OIL	7000	15000	4000
CROWN GEAR	13/46		13/46

GEARING			
MOTOR PINION	17 /T	46 /T	SPUR GEAR

FRONT	SHOCKS	REAR
kit vented	TYPE	kit vented
4 dot	SPRINGS	3 dot
emulsion	MEMBRANE	emulsion
400 /cSt	OIL	350 /cSt
<input type="checkbox"/> 6 HOLES	PISTONS	<input type="checkbox"/> 6 HOLES
<input checked="" type="checkbox"/> 8 HOLES	1.1 mm	<input checked="" type="checkbox"/> 8 HOLES
<input type="checkbox"/> 10 HOLES	1.2 mm	<input checked="" type="checkbox"/> 10 HOLES
	1.3 mm	<input type="checkbox"/> 10 HOLES
	1.4 mm	
	OTHER	
5+2 HOLES	VALVE PISTONS	5+2 HOLES
6+2 HOLES	1.5 mm	6+2 HOLES
8+2 HOLES	1.3 mm	6+2 HOLES
	1.4 mm	8+2 HOLES
	1.2 mm	
	1.3 mm	

FRONT	ANTI-ROLL BAR	REAR
2.3 /mm	THICKNESS	2.6 /mm

FRONT	TIRES	REAR
AKA	BRAND	AKA
SSLW Scribbles	COMPOUND	SSLW Scribbles
AKA punched	INSERTS	AKA punched
AKA	WHEELS	AKA

ELECTRONICS	
MOTOR	Reds 1900kv
SPEEDO	Reds Z8
BATTERY TYPE	Gens Ace 600

STANDARD BATTERY	<input type="checkbox"/> SHORT BATTERY
STANDARD BATTERY	<input checked="" type="checkbox"/> SHORT BATTERY

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

FRONT	REAR
STEERING BLOCK	UPRIGHT
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input checked="" type="checkbox"/>	HARD <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
UPPER ARM SHIM /mm	ALU <input type="checkbox"/>
0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	
UPPER ARM WING	
NONE <input checked="" type="checkbox"/>	
LEXAN <input type="checkbox"/>	
CARBON <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"/>	
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"/>	
FRONT DROOP	
MEASURE UNDER WHEEL AXLE #107717 GAUGE	
LOWER ARM SHIM	
0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	
SHOCK TOWERS	
FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	
REAR ALU <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	
UPPER SHOCK POSITION	
REAR SHOCK POSITION	
UPRIGHT ROLL CENTER	
REAR ROLL CENTER	
LOWER ROLL CENTER	
REAR DROOP	
MEASURE UNDER WHEEL AXLE #107717 GAUGE	

FRONT	REAR
UPPER ROLL CENTER	REAR WING
1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>
1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/>	LEXAN <input checked="" type="checkbox"/>
	OTHER
	FRONT <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> REAR <input type="checkbox"/>
CASTER SHIM	WING HOLDER
0 <input type="checkbox"/> 1.0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
UPPER ARM POSITION	
BUMP STEER SHIM	
STEERING PLATE 0 /mm	
STEERING BLOCK 0 /mm	
SHIMS PLACE ALWAYS UNDER	
WHEELBASE SHIM POSITION	
0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>	
SHIMS BEHIND FRONT ARM	
WHEELBASE SHIM POSITION	
0mm <input type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input checked="" type="checkbox"/>	
SHIMS IN FRONT OF REAR ARM	
LOWER ROLL CENTER	
ECCENTRIC BUSHINGS	
FRONT 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	REAR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>

FRONT	REAR
FRONT TOE OUT	REAR TOE IN
1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	2
STEERING PLATE	
SOFT <input type="checkbox"/>	
MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
SIDE GUARD	
WHEELBASE	
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	
TIGHT <input checked="" type="checkbox"/>	
MEDIUM <input type="checkbox"/>	
SOFT <input type="checkbox"/>	
GRAPHITE BRACE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
FRONT DRIVE SHAFT	REAR DRIVE SHAFT
CVD <input checked="" type="checkbox"/>	CVD <input checked="" type="checkbox"/>
UNIVERSAL <input type="checkbox"/>	UNIVERSAL <input type="checkbox"/>
LENGTH /mm	LENGTH /mm
TOP DECK	
COMPOSITE <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
DRIVE SHAFT	DRIVE SHAFT
CVD <input checked="" type="checkbox"/>	CVD <input checked="" type="checkbox"/>
DOGBONE <input type="checkbox"/>	DOGBONE <input type="checkbox"/>

FRONT	REAR
FRONT CAMBER	REAR CAMBER
107 /mm	26mm
FULL TRAVEL SHOCKS LENGTH	
125.5 /mm	
UPPER ARM	
SOFT <input type="checkbox"/>	
MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
LOWER ARM	
SOFT <input type="checkbox"/>	
MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
FRONT DIFF HEIGHT	REAR DIFF HEIGHT
22 /mm	26 /mm
MEASURE UNDER WHEEL AXLE #107717 RIDE HEIGHT GAUGE	