

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'21 PIVOT BALL

RACE	sportsman ebuggy		
TRACK	west monroe la		
NAME	southern nats	DATE	9/18/21

TEMPERATURE AIR	80	TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	12	/sec	10 /min

TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input 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	9	9	
OIL	8	15	
CROWN GEAR			

GEARING		
MOTOR PINION	17 /T	36 /T SPUR GEAR

FRONT	SHOCKS	REAR
zero	TYPE	rebound
4	SPRINGS	3
clear	MEMBRANE	clear
600 /cSt	OIL	400 /cSt
<input checked="" type="checkbox"/> 6 HOLES	PISTONS	<input checked="" 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	
1.35	OTHER	1.35
VALVE PISTONS		
5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
8+2 HOLES	1.4 mm	8+2 HOLES
	1.2 mm	
	1.3 mm	

FRONT	ANTI-ROLL BAR	REAR
2.0 /mm	THICKNESS	2.2 /mm

FRONT	TIRES	REAR
hotrace	BRAND	Amazonian
soft	COMPOUND	
hr	INSERTS	
	WHEELS	

ELECTRONICS			
MOTOR	tekin 2050		
SPEEDO	tekin 2050		
BATTERY TYPE	redline		
SADDLE PACK	<input type="checkbox"/> BRICK PLATE		
<input type="checkbox"/> STANDARD BATT.	<input type="checkbox"/> BATT. ESC		
<input type="checkbox"/> SHORT BATT.	<input checked="" type="checkbox"/> ESC BATT.		
FR	RR	FR	RR
		SHORT	STANDARD

BODY		WEIGHT	
HS	HS-LIGHT	TOTAL	/g
<input type="checkbox"/>	<input type="checkbox"/>		
OTHER			

FRONT	REAR
PIVOT BALLS UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> STEERING BLOCK HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> UPPER ARM SHIM /mm 0 1 1.5 2 3 0 1 1.5 2 3 OFFSET 0 +1 +2 0 1 2 PIVOT NUT ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> FRONT DROOP MEASURE UNDER WHEEL AXLE #107717 GAUGE LOWER ARM SHIM 0 1mm 2mm 0 1mm 2mm	SHOCK TOWERS FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> REAR ALU <input checked="" type="checkbox"/> UPPER SHOCK POSITION 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 REAR ROLL CENTER 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 LOWER ROLL CENTER 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8 FLAT <input checked="" type="checkbox"/> REAR SUSPENSION ARMS M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G LSM <input type="checkbox"/> UPRIGHT MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> OFFSET 0 +1 +2 0 1 2

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

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

FRONT	REAR
1 FRONT CAMBER LENGTH 109 mm 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"/> RIDE HEIGHT 24 /mm #107717 GAUGE	2 REAR CAMBER LENGTH 128 /mm RIDE HEIGHT 28 /mm #107717 GAUGE