

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'22 PIVOT BALL

RACE		
TRACK		
NAME	Ethan Mackanick	DATE

TEMPERATURE AIR	55F	TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min

TRACKS			
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SIZE	<input type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
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TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
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SURFACE	<input type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
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TYPE	<input 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 type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input type="checkbox"/> WET	<input type="checkbox"/> MUD
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DIFFERENTIAL					
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FRONT		CENTER		REAR	
CASE MATERIAL	9	9	9	CASE MATERIAL	
OIL	6	7	4	OIL	
CROWN GEAR				CROWN GEAR	

GEARING		
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MOTOR PINION	/T	46	SPUR GEAR
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FRONT	SHOCKS	REAR
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zero	TYPE	rebound
4	SPRINGS	3
soft	MEMBRANE	soft
450 /cSt	OIL	300 /cSt
<input type="checkbox"/> 6 HOLES	PISTONS	<input type="checkbox"/> 6 HOLES
<input checked="" 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	<input type="checkbox"/> 10 HOLES
	1.4 mm	<input type="checkbox"/> 10 HOLES
5x1.2 3x1.3	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	8+2 HOLES
	1.3 mm	8+2 HOLES

FRONT	ANTI-ROLL BAR	REAR
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2.0 /mm	THICKNESS	2.2 /mm
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FRONT	TIRES	REAR
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jc	BRAND	
jc	COMPOUND	
jc	INSERTS	
jc	WHEELS	

ELECTRONICS	
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MOTOR	tekin 1900
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SPEEDO	
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BATTERY TYPE	6200 batteries middle of tray
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SADDLE PACK <input checked="" type="checkbox"/>	BRICK PLATE <input type="checkbox"/>
STANDARD BATT.	BATT. ESC
FR	RR
SHORT BATT.	ESC BATT.
FR	RR
SHORT	STANDARD

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

FRONT

PIVOT BALLS		STEERING BLOCK		SHOCK TOWERS		REAR	
UP	STEEL <input checked="" type="checkbox"/> ALU	MEDIUM <input type="checkbox"/>	HARD <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/>	GRAPHITE <input type="checkbox"/>	ALU <input type="checkbox"/>	
DOWN	STEEL <input type="checkbox"/> ALU	GRAPHITE <input type="checkbox"/>					
OFFSET		UPPER ARM SHIM /mm		UPPER SHOCK POSITION		UPRIGHT	
0	+1 +2	0	1 1.5 2	1	2	3	MEDIUM <input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HARD <input type="checkbox"/>
PIVOT NUT		FRONT LOWER SHOCK POSITION		REAR LOWER SHOCK POSITION		GRAPHITE <input checked="" type="checkbox"/>	
ALU <input checked="" type="checkbox"/>		2 1		1 2 3 4		ALU <input type="checkbox"/>	
BRASS <input type="checkbox"/>							
FRONT DROOP		LOWER ARM SHIM		REAR DROOP		OFFSET	
MEASURE UNDER WHEEL AXLE #107717 GAUGE		0 1mm 2mm		MEASURE UNDER WHEEL AXLE #107717 GAUGE		0 +1 +2	
		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>				<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	

FRONT

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

FRONT

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

FRONT

FRONT		REAR	
FRONT CAMBER	108 /mm	FRONT CAMBER	108 /mm
LENGTH		LENGTH	
UPPER ARM	SOFT <input type="checkbox"/>	UPPER ARM	SOFT <input type="checkbox"/>
MEDIUM <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
LOWER ARM	SOFT <input checked="" type="checkbox"/>	LOWER ARM	SOFT <input checked="" type="checkbox"/>
MEDIUM <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
RISE HEIGHT	23 /mm	RISE HEIGHT	27 /mm
MEASURE UNDER WHEEL AXLE #107717 GAUGE		MEASURE UNDER WHEEL AXLE #107717 GAUGE	