

SET-UP SHEET

XRAY XB8'21 SET-UP VER.01 ©XRAY

XRAY XB8'21 PIVOT BALL

RACE	ROAR Nationals		
TRACK	LCRC Raceway		
NAME	Ethan Mackanick	DATE	

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

TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT

TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH
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SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
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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
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DIFFERENTIAL				
CASE MATERIAL	FRONT	CENTER	REAR	CASE MATERIAL
	G	G	G	
OIL	8	12	4	OIL
CROWN GEAR				CROWN GEAR

GEARING				
CLUTCH BELL	13	/T	48	/T
SHOE	4 hard		4 med	
				SPUR GEAR
				SPRING

FRONT	SHOCKS		REAR
zero	TYPE	rebound	
4 dot	SPRINGS	3 dot	
soft	MEMBRANE	soft	
600	OIL	450	

STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 1.4 mm		<input type="checkbox"/> 1.35	

VALVE PISTONS			
<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/> 1.5 mm	<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/> 1.4 mm	<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 1.2 mm		<input type="checkbox"/> 1.3 mm	

FRONT	ANTI-ROLL BAR		REAR
2.2	THICKNESS	2.4	
	/mm	/mm	

FRONT	TIRES		REAR
amazonias	BRAND		
medium	COMPOUND		
hot race	INSERTS		
carbon	WHEELS		

ENGINE	
TYPE	FX k303
MUFFLER	2169
MANIFOLD	short-med
PLUG	p4
FUEL	VP Tessmann

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

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

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

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

FRONT	REAR	
FRONT CAMBER	FULL TRAVEL SHOCKS LENGTH	REAR CAMBER
108 /mm	128 /mm	
LENGTH		LENGTH
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"/>		
RISE HEIGHT	RISE HEIGHT	RISE HEIGHT
23 /mm	27 /mm	
	#107717 GAUGE	