

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'22 PIVOT BALL

RACE	Northeast Showdown	
TRACK	LCRC Raceway	
NAME	Ethan Mackanick	DATE

TEMPERATURE AIR	95	TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	3	/sec	/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 checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
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			
	FRONT	CENTER	REAR
CASE MATERIAL			CASE MATERIAL
OIL	8	10	4
CROWN GEAR			CROWN GEAR

GEARING		
MOTOR PINION	16	46
	/T	/T
SPUR GEAR		

FRONT	SHOCKS	REAR
zero	TYPE	rebound
4 dot	SPRINGS	3 dot
clear	MEMBRANE	clear
700 /cSt	OIL	550 /cSt
<input type="checkbox"/> 6 HOLES	PISTONS	<input checked="" 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
	OTHER	1.35
	VALVE PISTONS	
	1.5 mm	<input type="checkbox"/> 5+2 HOLES
	1.3 mm	<input type="checkbox"/> 6+2 HOLES
	1.4 mm	<input type="checkbox"/> 6+2 HOLES
	1.2 mm	<input type="checkbox"/> 8+2 HOLES
	1.3 mm	<input type="checkbox"/> 8+2 HOLES

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

FRONT	TIRES	REAR
hot race	BRAND	less kickup
medium	COMPOUND	long front upper arm
	INSERTS	thicker diff oil
	WHEELS	

ELECTRONICS			
MOTOR	HW 1900 g2		
SPEEDO	xr8 pro		
BATTERY TYPE	FX 6200		
SADDLE PACK	<input type="checkbox"/>	BRICK PLATE	<input type="checkbox"/>
STANDARD BATT.	<input type="checkbox"/>	BATT.	ESC
FR	<input type="checkbox"/>	FR	<input type="checkbox"/>
SHORT BATT.	<input checked="" type="checkbox"/>	ESC	BATT.
RR	<input type="checkbox"/>	RR	<input type="checkbox"/>
		SHORT	STANDARD

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

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

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

FRONT	REAR
FRONT TOE OUT	REAR TOE IN
STEERING PLATE	WHEELBASE
1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	0mm 1mm 2mm 3mm 4mm
SIDE GUARD	SHIMS IN FRONT OF UPRIGHT
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input type="checkbox"/>	
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"/> UNIVERSAL <input type="checkbox"/> LENGHT /mm	CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/> LENGHT /mm
TOP DECK	
COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	
DRIVE SHAFT	DRIVE SHAFT
CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>

FRONT	REAR
FRONT CAMBER	REAR CAMBER
108 /mm	-1
FULL TRAVEL SHOCKS LENGTH	
127 /mm	
LENGTH	LENGTH
mm	/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"/>	
RISE HEIGHT	RISE HEIGHT
23 /mm	28 /mm
#107717 GAUGE	#107717 GAUGE