

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'23 PIVOT BALL

RACE	Silver State Nitro Challenge		
TRACK			
NAME	Ty Tessmann	DATE	May 6th
TEMPERATURE AIR	18C - 65F	TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min
<b>TRACKS</b>			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
SURFACE	<input type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> HARD PACKED	<input checked="" 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 checked="" type="checkbox"/> WET
			<input type="checkbox"/> MUD
<b>DIFFERENTIAL</b>			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	6K	7K	2K
CROWN GEAR			
<b>GEARING</b>			
MOTOR PINION	17	/T	46
			SPUR GEAR
<b>SHOCKS</b>			
FRONT	TYPE	REAR	
Zero rebound		Zero rebound	
4 dot	SPRINGS	4 dot	
Soft clear	MEMBRANE	Soft clear	
500 /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 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		
	4x1.2 - 4x1.3		
	VALVE PISTONS		
	1.5 mm		
	1.3 mm		
	1.4 mm		
	1.2 mm		
	1.3 mm		
<b>ANTI-ROLL BAR</b>			
FRONT	THICKNESS	REAR	
1.8 /mm		2.0 /mm	
<b>TIRES</b>			
FRONT	BRAND	REAR	
HotRace		Bangkok V2	
Soft	COMPOUND	Soft	
HotRace	INSERTS	HotRace	
HotRace	WHEELS	HotRace	
<b>ELECTRONICS</b>			
MOTOR	Hobbywing 2200		
SPEEDO	Hobbywing XR8 plus		
BATTERY TYPE			
<input type="checkbox"/> STANDARD BATTERY <input type="checkbox"/> SHORT BATTERY <input type="checkbox"/> STANDARD BATTERY <input checked="" type="checkbox"/> SHORT BATTERY			
<b>BODY</b>			
EASY	EASY LIGHT	OTHER	TOTAL WEIGHT
<input type="checkbox"/>	<input checked="" type="checkbox"/>		/g

<b>FRONT</b>		<b>REAR</b>	
<b>STEERING BLOCK</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	<b>UPPER ARM SHIM</b> /mm <input checked="" type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2	<b>SHOCK TOWERS</b> FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> REAR ALU <input checked="" type="checkbox"/>	<b>ANTI-ROLL BAR</b> 1 2 <input type="checkbox"/> M <input type="checkbox"/> H <input checked="" type="checkbox"/> XH <input type="checkbox"/> G
<b>PIVOT BALLS</b> UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	<b>UPPER ARM WING</b> NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	<b>UPRIGHT</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	<b>UPRIGHT ROLL CENTER</b> 1 2 3 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
<b>OFFSET</b> 0 +1 +2 <input type="checkbox"/> 0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2	<b>PIVOT NUT</b> ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	<b>LOWER ARM SHIM</b> <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm	<b>REAR DROOP</b> MEASURE UNDER WHEEL AXLE #10717 GAUGE
<b>FRONT DROOP</b> MEASURE UNDER WHEEL AXLE #10717 GAUGE	<b>FRONT LOWER SHOCK POSITION</b> 2 1	<b>REAR LOWER SHOCK POSITION</b> 1 2 3 4	<b>LOWER ROLL CENTER</b> 1 2 3 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
<b>FRONT</b> UPPER ROLL CENTER 1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1°		<b>REAR</b> WICKERBILL PLATE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO INCREASE DONFORCE REDUCE DONFORCE	
<b>CASTER SHIM</b> <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 UPPER ARM POSITION		<b>CUT OUT HOLES</b> GRAPHITE BRACE WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>	
<b>BUMP STEER SHIM</b> STEERING PLATE 0 /mm STEERING BLOCK 0 /mm SHIMS PLACE ALWAYS UNDER		<b>WHEELBASE SHIM POSITION</b> <input type="checkbox"/> 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm SHIMS IN FRONT OF REAR ARM	
<b>WHEELBASE SHIM POSITION</b> <input type="checkbox"/> 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm SHIMS BEHIND FRONT ARM		<b>WING HOLDER</b> FRONT <input type="checkbox"/> REAR <input type="checkbox"/>	
<b>FRONT</b> LOWER ROLL CENTER ECCENTRIC BUSHINGS		<b>REAR</b> LOWER ROLL CENTER ECCENTRIC BUSHINGS	
<b>FRONT TOE OUT</b> 1 STEERING PLATE 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>		<b>REAR TOE IN</b> 4 3 2 1	
<b>FRONT DRIVE SHAFT</b> CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/> LENGTH /mm		<b>REAR DRIVE SHAFT</b> CVD <input checked="" type="checkbox"/> UNIVERSAL <input type="checkbox"/> LENGTH /mm	
<b>TOP DECK</b> COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>		<b>DRIVE SHAFT</b> CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	
<b>FRONT</b> FRONT CAMBER 108 /mm LENGTH 36.75 mm		<b>REAR</b> REAR CAMBER -2 LENGTH 47 /mm	
<b>UPPER ARM</b> SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>		<b>FRONT DIFF HEIGHT</b> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
<b>LOWER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input type="checkbox"/>		<b>REAR DIFF HEIGHT</b> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<b>RIDE HEIGHT</b> 23 /mm		<b>RIDE HEIGHT</b> 28 /mm	