

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'24 PIVOT BALL

RACE	
TRACK <b>Base Indoor/Smooth</b>	
NAME <b>Garrett Martin</b>	DATE
TEMPERATURE AIR <b>55</b>	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 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 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
<b>DIFFERENTIAL</b>	
FRONT CASE MATERIAL <b>graphite</b>	CENTER CASE MATERIAL <b>graphite</b>
REAR CASE MATERIAL <b>graphite</b>	CASE MATERIAL
OIL <b>15000</b>	OIL <b>10000</b>
CROWN GEAR <b>13/46</b>	CROWN GEAR <b>13/46</b>
<b>GEARING</b>	
MOTOR PINION <b>15</b> /T	SPUR GEAR <b>46</b> /T
<b>FRONT SHOCKS</b>	<b>REAR SHOCKS</b>
emulsion <b>4 dot</b>	emulsion <b>3 dot</b>
o-ring <b>550</b> /cSt	o-ring <b>450</b> /cSt
SPRINGS	SPRINGS
MEMBRANE	MEMBRANE
OIL	OIL
PISTONS	PISTONS
VALVE PISTONS	VALVE PISTONS
1.5 mm	1.5 mm
1.3 mm	1.3 mm
1.4 mm	1.4 mm
1.2 mm	1.2 mm
1.3 mm	1.3 mm
<b>ANTI-ROLL BAR</b>	
FRONT <b>2.2</b> /mm	REAR <b>2.5</b> /mm
<b>TIRES</b>	
FRONT BRAND	REAR BRAND
COMPOUND	COMPOUND
INSERTS	INSERTS
WHEELS	WHEELS
<b>ELECTRONICS</b>	
MOTOR <b>Reds 2200kv</b>	
SPEEDO <b>Reds Z8</b>	
BATTERY TYPE <b>Gens ace 6000mah</b>	
STANDARD BATTERY	SHORT BATTERY
FRONT	REAR
<b>BODY</b>	
EASY <input type="checkbox"/> EAZY LIGHT <input checked="" type="checkbox"/>	OTHER
<b>TOTAL WEIGHT</b>	
/g	
batteries middle heavier center as grip increases, 2 toe, stiff springs	

<b>FRONT</b>		<b>REAR</b>	
STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	UPPER ARM SHIM/mm 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	SHOCK TOWERS FRONT ALU <input checked="" type="checkbox"/> CARBON <input checked="" type="checkbox"/> ALU <input type="checkbox"/> REAR ALU <input checked="" type="checkbox"/> CARBON <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	UPRIGHT MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
PIVOT BALLS UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/> DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	UPPER ARM WING NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	UPPER SHOCK POSITION 1 2 3 4 5 6 7 8	ANTI-ROLL BAR 1 2 M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G <input type="checkbox"/> STD. 1 2 3 2 DOTS
OFFSET 0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	PIVOT NUT ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	REAR ROLL CENTER 1 2 3	UPRIGHT ROLL CENTER 1 2 3
FRONT DROOP MEASURE UNDER WHEEL AXLE #10717 GAUGE	LOWER ARM SHIM 0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	REAR DROOP MEASURE UNDER WHEEL AXLE #10717 GAUGE	UPRIGHT LOWER ROLL CENTER 1 2 3
<b>FRONT</b>		<b>REAR</b>	
UPPER ROLL CENTER 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	CASTER SHIM 0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	REAR WING COMPOSITE <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	WING HOLDER FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
STEERING BLOCK CENTER TRAILING	BUMP STEER SHIM STEERING PLATE 0 /mm STEERING BLOCK 0 /mm SHIMS PLACE ALWAYS UNDER	CUT OUT HOLES REDUCE DONFORCE FRONT MIDDLE REAR	GRAPHITE BRACE WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>
FF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	WHEELBASE SHIM POSITION 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/> SHIMS BEHIND FRONT ARM	WHEELBASE SHIM POSITION 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/> SHIMS IN FRONT OF REAR ARM	RR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
FR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	LOWER ROLL CENTER ECCENTRIC BUSHINGS		
<b>FRONT</b>		<b>REAR</b>	
27.00 FRONT TOE OUT	STEERING PLATE 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	CHASSIS KIT <input checked="" type="checkbox"/> LONG +4mm <input type="checkbox"/>	WHEELBASE 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
ADJ. DRIVE AXLE #355215	SERVO SAVER TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	SIDE GUARD SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>	GRAPHITE BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
FRONT DRIVE SHAFT CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 91 /mm	ACKERMANN POSITION 4 3 2 1	REAR DRIVE SHAFT CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 91 /mm	REAR TOE IN 2
TOP DECK COMPOSITE <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	
<b>FRONT</b>		<b>REAR</b>	
FRONT CAMBER	FULL TRAVEL SHOCKS LENGTH	REAR CAMBER	
107 /mm	127 /mm	27.00	
UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT DIFF HEIGHT 1 2 3 4 5 6 7 8	REAR DIFF HEIGHT 1 2 3 4 5 6 7 8	
LOWER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT RIDE HEIGHT 21 /mm	REAR RIDE HEIGHT 27 /mm	
#107117 RIDE HEIGHT GAUGE			