

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'24 PIVOT BALL

RACE	Ebuggy European Championship		
TRACK	Montpellier		
NAME	Bruno Coelho	DATE	09/06/2024
TEMPERATURE AIR	22°C	TEMPERATURE TRACK	22°C
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min

TRACKS			
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 type="checkbox"/> SMOOTH	<input checked="" 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 checked="" type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input type="checkbox"/> WET
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> MUD

DIFFERENTIAL			
CASE MATERIAL	FRONT	CENTER	REAR
	G	G Small	G
OIL	15K	10K	6K
CROWN GEAR	14/46		14/46

GEARING			
MOTOR PINION	16	/T	45
			/T
SPUR GEAR			

FRONT	SHOCKS	REAR
3-in-1	TYPE	CAP
4	SPRINGS	3
Emulsion	MEMBRANE	Emulsion
550 /cSt	OIL	500 /cSt
<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input type="checkbox"/> 10 HOLES	PISTONS <input type="checkbox"/> 1.1 mm <input checked="" type="checkbox"/> 1.2 mm <input type="checkbox"/> 1.3 mm <input type="checkbox"/> 1.4 mm	<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input type="checkbox"/> 10 HOLES
VALVE PISTONS <input type="checkbox"/> 5+2 HOLES <input type="checkbox"/> 6+2 HOLES <input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/> 1.5 mm <input type="checkbox"/> 1.3 mm <input type="checkbox"/> 1.4 mm <input type="checkbox"/> 1.2 mm <input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 5+2 HOLES <input type="checkbox"/> 6+2 HOLES <input type="checkbox"/> 8+2 HOLES

FRONT	ANTI-ROLL BAR	REAR
2.3 /mm	THICKNESS	2.5 /mm

FRONT	TIRES	REAR
Hot Race	BRAND	Hot Race
Sahara	COMPOUND	Soft/Medium
Hot Race	INSERTS	Hot Race
Hot Race	WHEELS	Hot Race

ELECTRONICS	
MOTOR	Hobbywing XR8 Pro G3
SPEEDO	Hobbywing 1900kv
BATTERY TYPE	Sunpadow
<input type="checkbox"/> STANDARD BATTERY <input checked="" type="checkbox"/> SHORT BATTERY	<input type="checkbox"/> STANDARD BATTERY <input type="checkbox"/> SHORT BATTERY
BODY	OTHER
EASY <input type="checkbox"/> EAZY LIGHT <input checked="" type="checkbox"/>	TOTAL WEIGHT
	/g

FRONT	REAR
<b>STEERING BLOCK</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	<b>UPRIGHT</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
<b>UPPER ARM SHIM</b> /mm 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	<b>ANTI-ROLL BAR</b> 1 2 M <input checked="" type="checkbox"/> H <input type="checkbox"/> XH <input type="checkbox"/> G <input type="checkbox"/> FLAT <input type="checkbox"/> LSM <input type="checkbox"/>
<b>UPPER ARM WING</b> NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	<b>UPPER SHOCK POSITION</b> 1 2 3 4 5 6 7 8 1 2 3 4 5 6 7 8
<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>UPRIGHT ROLL CENTER</b> 1 2 3 2 DOTS
<b>OFFSET</b> 0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>	<b>REAR ROLL CENTER</b> 1 2 3 2 DOTS
<b>PIVOT NUT</b> ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	<b>UPRIGHT LOWER ROLL CENTER</b> 1 3 0 2 1
<b>FRONT DROOP</b> +3 MEASURE UNDER WHEEL AXLE #107717 GAUGE	<b>REAR DROOP</b> -5 MEASURE UNDER WHEEL AXLE #107717 GAUGE

FRONT	REAR
<b>UPPER ROLL CENTER</b> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	<b>REAR WING</b> COMPOSITE <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> FRONT MIDDLE REAR
<b>CASTER SHIM</b> 0 1.0 1.0 2.0 UPPER ARM POSITION	<b>CUT OUT HOLES</b> REDUCE DONFORCE GRAPHITE BRACE WITHOUT <input type="checkbox"/> 1-PIECE <input checked="" 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>WING HOLDER</b> FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
<b>WHEELBASE SHIM POSITION</b> 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/> SHIMS BEHIND FRONT ARM	<b>WHEELBASE SHIM POSITION</b> 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/> SHIMS IN FRONT OF REAR ARM
<b>LOWER ROLL CENTER</b> ECCENTRIC BUSHINGS FRONT REAR	<b>RR</b> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>

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

FRONT	REAR
<b>FRONT CAMBER</b> 3 LENGTH /mm UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> LOWER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	<b>REAR CAMBER</b> 3 LENGTH /mm FRONT DIFF HEIGHT <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> REAR DIFF HEIGHT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
RIDE HEIGHT 22 /mm #107717 RIDE HEIGHT GAUGE	RIDE HEIGHT 26 /mm #107717 RIDE HEIGHT GAUGE