

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'22 PIVOT BALL

RACE	IBC 2022		
TRACK	Buggy Arena		
NAME	Monteiro	DATE	01/05/2022

TEMPERATURE AIR		TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAP TIME	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 type="checkbox"/> MEDIUM	<input checked="" 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	std	g	std
OIL	20k	30k	10k
CROWN GEAR	46		46

GEARING		
MOTOR PINION	17	SPUR GEAR
	/T	46

FRONT	SHOCKS	REAR
zero rebound	TYPE	zero rebound
5 dot	SPRINGS	4 dot
clear	MEMBRANE	clear
450 /cSt	OIL	500 /cSt
<input checked="" type="checkbox"/> 6 HOLES	PISTONS	<input checked="" type="checkbox"/> 6 HOLES
<input 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	
	1.4 mm	
	OTHER	
	6x 1.35	
	VALVE PISTONS	
5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
8+2 HOLES	1.4 mm	8+2 HOLES
	1.2 mm	
	1.3 mm	

FRONT	ANTI-ROLL BAR	REAR
2.4 /mm	THICKNESS	2.6 /mm

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

ELECTRONICS	
MOTOR	1900kv
SPEEDO	
BATTERY TYPE	XTR 6300 Shorty
SADDLE PACK	<input checked="" type="checkbox"/>
BRICK PLATE	<input type="checkbox"/>
STANDARD BATT.	<input type="checkbox"/>
SHORT BATT.	<input checked="" type="checkbox"/>
FR	RR
ESC	BATT
SHORT	STANDARD

BODY	OTHER	TOTAL WEIGHT
EASY		
EASY LIGHT		/g

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

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

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

FRONT	REAR
FRONT CAMBER	FRONT CAMBER
100 /mm	100 /mm
FULL TRAVEL SHOCKS LENGTH	FULL TRAVEL SHOCKS LENGTH
119 /mm	119 /mm
REAR CAMBER	REAR CAMBER
LENGTH /mm	LENGTH /mm
UPPER ARM	UPPER ARM
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
LOWER ARM	LOWER ARM
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
RISE HEIGHT	RISE HEIGHT
21 /mm	21 /mm
RISE HEIGHT	RISE HEIGHT
25 /mm	25 /mm