

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'24 PIVOT BALL

RACE	European championship Ebuggy 1/8		
TRACK	Montpellier		
NAME	Noha BenMohamed	DATE	2024

TEMPERATURE AIR		TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	4	/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 checked="" 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		

DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	20k	20k	7k
CROWN GEAR	13/46		13/46

GEARING			
MOTOR PINION	16	/T	47
			SPUR GEAR

FRONT	SHOCKS	REAR
Membrane	TYPE	Membrane
4Dots	SPRINGS	3Dots
STD	MEMBRANE	STD
600 /cSt	OIL	550 /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 checked="" type="checkbox"/> 8 HOLES
	1.3 mm	<input type="checkbox"/> 10 HOLES
	1.4 mm	
	OTHER	
5+2 HOLES	VALVE PISTONS	5+2 HOLES
6+2 HOLES	1.5 mm	6+2 HOLES
8+2 HOLES	1.3 mm	8+2 HOLES
	1.4 mm	
	1.2 mm	
	1.3 mm	

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

FRONT	TIRES	REAR
Nebula	BRAND	Nebula
Soft	COMPOUND	Soft
MATRIX	INSERTS	MATRIX
MATRIX	WHEELS	MATRIX

ELECTRONICS	
MOTOR	2100 Corsatec
SPEEDO	Corsatec
BATTERY TYPE	7400 Stick Corsatec
<input checked="" type="checkbox"/> STANDARD BATTERY	<input type="checkbox"/> SHORT BATTERY
<input type="checkbox"/> STANDARD BATTERY	<input type="checkbox"/> SHORT BATTERY

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

FRONT	REAR
STEERING BLOCK	UPRIGHT
MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input type="checkbox"/>	HARD <input type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
UPPER ARM SHIM /mm	UPPER ARM WING
0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	NONE <input checked="" type="checkbox"/>
	LEXAN <input type="checkbox"/>
	CARBON <input type="checkbox"/>
PIVOT BALLS	UPPER SHOCK POSITION
UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	FRONT SHOCK TOWERS
DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	ALU <input checked="" type="checkbox"/> CARBON <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
OFFSET	REAR SHOCK TOWERS
0 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	ANTI-ROLL BAR
PIVOT NUT	UPRIGHT ROLL CENTER
ALU <input checked="" type="checkbox"/>	1 2 3
BRASS <input type="checkbox"/>	2 DOTS
FRONT DROOP	UPRIGHT LOWER ROLL CENTER
MEASURE UNDER WHEEL AXLE #10717 GAUGE	1 2 3
	LOWER ARM SHIM
	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>
	REAR DROOP
	MEASURE UNDER WHEEL AXLE #10717 GAUGE

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

FRONT	REAR
FRONT TOE OUT	REAR TOE IN
3	
STEERING PLATE	CHASSIS
1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	KIT <input checked="" type="checkbox"/>
	LONG +4mm <input type="checkbox"/>
WHEELBASE	WHEELBASE
0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>	0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>
SHIMS IN FRONT OF UPRIGHT	SHIMS IN FRONT OF UPRIGHT
SERVO SAVER	SIDE GUARD
TIGHT <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
SOFT <input type="checkbox"/>	CARBON <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	REAR DRIVE SHAFT
CVD <input type="checkbox"/>	CVD <input type="checkbox"/>
UNIVERSAL <input checked="" type="checkbox"/>	UNIVERSAL <input checked="" type="checkbox"/>
LENGTH /mm	LENGTH /mm
TOP DECK	DRIVE SHAFT
COMPOSITE <input checked="" type="checkbox"/>	CVD <input checked="" type="checkbox"/>
CARBON <input type="checkbox"/>	DOGBONE <input type="checkbox"/>
	DOGBONE <input type="checkbox"/>

FRONT	REAR
FRONT CAMBER	REAR CAMBER
2	2
LENGTH	LENGTH
UPPER ARM	FRONT DIFF HEIGHT
SOFT <input type="checkbox"/>	105 /mm
MEDIUM <input checked="" type="checkbox"/>	127 /mm
GRAPHITE <input type="checkbox"/>	
LOWER ARM	REAR DIFF HEIGHT
SOFT <input type="checkbox"/>	
MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
RIDE HEIGHT 23 /mm	RIDE HEIGHT 27 /mm