

# SET-UP SHEET

SET-UP VER.01 ©XRAY

# XRAY XB8E'21 PIVOT BALL

RACE	Czech Nationals rd.4
TRACK	MaxLand
NAME	Max Götzl
DATE	25.9.2021

TEMPERATURE AIR		TEMPERATURE TRACK	
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LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	1	/sec	10 /min

## TRACKS

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 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 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	G	G	CASE MATERIAL
OIL	20k	30k	OIL
CROWN GEAR	46		CROWN GEAR

## GEARING

MOTOR PINION	15 /T	46 /T	SPUR GEAR
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## SHOCKS

FRONT	TYPE	REAR
Zero rebound		Zero rebound
4 dot		3 dot
soft		soft
550 /cSt		650 /cSt
<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input type="checkbox"/> 10 HOLES	SPRINGS MEMBRANE OIL PISTONS 1.1 mm 1.2 mm 1.3 mm 1.4 mm OTHER	<input type="checkbox"/> 6 HOLES <input checked="" type="checkbox"/> 8 HOLES <input type="checkbox"/> 10 HOLES
VALVE PISTONS 5+2 HOLES 6+2 HOLES 8+2 HOLES	1.5 mm 1.3 mm 1.4 mm 1.2 mm 1.3 mm	5+2 HOLES 6+2 HOLES 8+2 HOLES

FRONT	ANTI-ROLL BAR	REAR
2,2 /mm	THICKNESS	2,4 /mm

FRONT	TIRES	REAR
Hotrace	BRAND	Sahara
Soft	COMPOUND	
Hotrace	INSERTS	
Hotrace	WHEELS	

## ELECTRONICS

MOTOR	Hobbywing 1900 kV
SPEEDO	Hobbywing 1900 kV
BATTERY TYPE	8400 mAh Sunpadow
SADDLE PACK <input checked="" type="checkbox"/>	BRICK PLATE <input type="checkbox"/>
<input checked="" type="checkbox"/> STANDARD BATT. <input type="checkbox"/> SHORT BATT.	<input type="checkbox"/> BATT. ESC <input type="checkbox"/> ESC BATT.
FR	RR
SHORT	STANDARD

BODY	WEIGHT
HS <input type="checkbox"/>	TOTAL
HS-LIGHT <input checked="" type="checkbox"/> eazy	/g

## FRONT

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

## FRONT

FRONT	REAR
UPPER ROLL CENTER	REAR WING
1° <input checked="" type="checkbox"/> 0.5°	STANDARD <input checked="" type="checkbox"/>
1° <input type="checkbox"/> 0.5°	LEXAN <input type="checkbox"/>
	FRONT MIDDLE REAR
	OTHER 11mm in front
CASTER SHIM	GRAPHITE BRACE
0 1.0 1.0 2.0	WITHOUT <input type="checkbox"/>
UPPER ARM POSITION	1-PIECE <input type="checkbox"/>
	2-PIECES <input checked="" type="checkbox"/>
BUMP STEER SHIM	WING HOLDER
STEERING PLATE 0 /mm	FRONT <input checked="" type="checkbox"/>
STEERING BLOCK 0 /mm	REAR <input type="checkbox"/>
SHIMS PLACE ALWAYS UNDER	
WHEELBASE SHIM POSITION	
0mm 2mm 4mm	
SHIMS BEHIND FRONT ARM	
FRONT LOWER ROLL CENTER	REAR LOWER ROLL CENTER
ECCENTRIC BUSHINGS	

## FRONT

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

## FRONT

FRONT	REAR
FRONT CAMBER	REAR CAMBER
107 /mm	1,5
FULL TRAVEL SHOCKS LENGTH	LENGTH
127 /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"/>	
RISE HEIGHT 23 /mm	RISE HEIGHT 27 /mm
#107717 GAUGE	