

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'21 PIVOT BALL

RACE	Motorama 2024		
TRACK			
NAME	Gavin Vucina	DATE	2/17/24
TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	5 /min
TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input 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			
FRONT	CENTER	REAR	
CASE MATERIAL			CASE MATERIAL
OIL	8k	20k	OIL
CROWN GEAR			CROWN GEAR

GEARING			
MOTOR PINION	46	/T	16
			SPUR GEAR

FRONT	SHOCKS	REAR
zero	TYPE	rebound
358288	SPRINGS	358288
emulsion	MEMBRANE	emulsion
400 /cSt	OIL	400 /cSt
<input type="checkbox"/> 6 HOLES	PISTONS	<input 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
<input checked="" type="checkbox"/> 5x 3/1.4-2/1.5	1.3 mm	<input type="checkbox"/> 10 HOLES
	1.4 mm	<input type="checkbox"/> 10 HOLES
	OTHER	<input checked="" type="checkbox"/> 5x 3/1.5-2/1.6
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	8+2 HOLES
	1.3 mm	8+2 HOLES

FRONT	ANTI-ROLL BAR	REAR
2.2	THICKNESS	2.4
		/mm

FRONT	TIRES	REAR
jc	BRAND	jc
green/blue	COMPOUND	reflex/relapse
glued to wheel	INSERTS	glued to wheel
jc	WHEELS	jc

ELECTRONICS			
MOTOR	tekin t8 1900kv		
SPEEDO	tekin t8 1900kv		
BATTERY TYPE	shorty middle		
SADDLE PACK	BRICK PLATE		
<input type="checkbox"/> STANDARD BATT.	<input type="checkbox"/> BATT. ESC		
FR	RR	FR	RR
<input type="checkbox"/> SHORT BATT.	<input type="checkbox"/> ESC BATT.		
	SHORT	STANDARD	

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

FRONT		REAR	
PIVOT BALLS	STEERING BLOCK	SHOCK TOWERS	FLAT
UP STEEL <input checked="" type="checkbox"/> ALU	HARD <input type="checkbox"/> GRAPHITE	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU	<input type="checkbox"/> M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G
DOWN STEEL <input checked="" type="checkbox"/> ALU		REAR ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU	REAR SUSPENSION ARMS
OFFSET	UPPER ARM SHIM /mm	UPPER SHOCK POSITION	LSM <input checked="" type="checkbox"/>
0 +1 +2	0 1 1.5 2	6 5 4 3 2 1	UPRIGHT ROLL CENTER
<input checked="" type="checkbox"/> 0 <input type="checkbox"/> +1 <input type="checkbox"/> +2		REAR ROLL CENTER	UPRIGHT
PIVOT NUT	FRONT LOWER SHOCK POSITION	LOWER ROLL CENTER	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	2 1	3 2 1	OFFSET
FRONT DROOP	LOWER ARM SHIM	REAR DROOP	0 +1 +2
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 1mm 2mm	MEASURE UNDER WHEEL AXLE	

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

FRONT		REAR	
FRONT TOE OUT	STEERING PLATE	SIDE GUARD	WHEELBASE
.5	1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	0mm 1mm 2mm 3mm 4mm
		GRAPHITE BRACE	SHIMS IN FRONT OF UPRIGHT
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
	SERVO SAVER	REAR DRIVE SHAFT	
	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/>	
	FRONT DRIVE SHAFT		
	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/>		
	ACKERMANN POSITION 4 3 2 1		
	TOP DECK		
	COMPOSITE <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>		
	DRIVE SHAFT		
	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>		
	REAR DRIVE SHAFT		
	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>		

FRONT		REAR	
FRONT CAMBER	FULL TRAVEL SHOCKS LENGTH	REAR CAMBER	
108 /mm	124 /mm	2	
LENGTH		LENGTH	
UPPER ARM		UPPER ARM	
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>		SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	
LOWER ARM		LOWER ARM	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>		SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	
RISE HEIGHT		RISE HEIGHT	
23 /mm		27 /mm	