

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'22 PIVOT BALL

RACE		
TRACK		
NAME	DATE	

TEMPERATURE AIR	TEMPERATURE TRACK

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min

TRACKS			
SIZE	☐ OPEN	☐ MEDIUM	☐ TIGHT

TRACTION	☐ LOW	☐ MEDIUM	☐ HIGH
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SURFACE	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
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TYPE	☐ HARD PACKED	☐ SOFT DIRT	☐ CLAY
	☐ BLUE GROVE	☐ ASTRO TURF	☐ GRASS

CONDITION	☐ DRY	☐ DUSTY	☐ WET	☐ MUD
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DIFFERENTIAL			
FRONT	CENTER	REAR	
CASE MATERIAL			CASE MATERIAL
OIL			OIL
CROWN GEAR			CROWN GEAR

GEARING	
MOTOR PINION	SPUR GEAR
/T	/T

FRONT	SHOCKS	REAR
	TYPE	
	SPRINGS	
	MEMBRANE	
	OIL	
	PISTONS	
☐ 6 HOLES	☐ 1.1 mm	☐ 6 HOLES
☐ 8 HOLES	☐ 1.2 mm	☐ 8 HOLES
☐ 10 HOLES	☐ 1.3 mm	☐ 10 HOLES
☐ OTHER	☐ 1.4 mm	☐ OTHER
	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
	THICKNESS	
/mm		/mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS			
MOTOR			
SPEEDO			
BATTERY TYPE			
SADDLE PACK	BRICK PLATE		
☐ STANDARD BATT.	☐ BATT	ESC	☐
FR	RR	FR	RR
☐ SHORT BATT.	ESC	BATT	☐
	SHORT	STANDARD	

BODY	OTHER	TOTAL WEIGHT
EASY	EASY LIGHT	/g
☐	☐	

FRONT		REAR	
PIVOT BALLS	STEERING BLOCK	SHOCK TOWERS	UPRIGHT
UP STEEL ☐ ALU ☐	MEDIUM ☐	FRONT ALU ☐ GRAPHITE ☐ ALU ☐	MEDIUM ☐
DOWN STEEL ☐ ALU ☐	HARD ☐	REAR ALU ☐	HARD ☐
	GRAPHITE ☐		GRAPHITE ☐
OFFSET	UPPER ARM SHIM /mm	UPPER SHOCK POSITION	FLAT ☐ LSM ☐
0 +1 +2	0 1 1.5 2		
PIVOT NUT	FRONT LOWER SHOCK POSITION	REAR LOWER SHOCK POSITION	
ALU ☐			
BRASS ☐			
FRONT DROOP	LOWER ARM SHIM	REAR DROOP	OFFSET
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 1mm 2mm	MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 +1 +2

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

FRONT	REAR
FRONT TOE OUT	REAR TOE IN
STEERING PLATE	WHEELBASE
1 DOT ☐ 2 DOT ☐	0mm 1mm 2mm 3mm 4mm
	SHIMS IN FRONT OF UPRIGHT
SIDE GUARD	
SOFT ☐	
MEDIUM ☐	
GRAPHITE ☐	
SERVO SAVER	GRAPHITE BRACE
TIGHT ☐	YES ☐ NO ☐
MEDIUM ☐	
SOFT ☐	
FRONT DRIVE SHAFT	REAR DRIVE SHAFT
CVD ☐	CVD ☐
UNIVERSAL ☐	UNIVERSAL ☐
LENGHT /mm	LENGHT /mm
TOP DECK	DRIVE SHAFT
COMPOSITE ☐	CVD ☐
GRAPHITE ☐	DOGBONE ☐

FRONT	REAR
FRONT CAMBER	REAR CAMBER
LENGTH	LENGTH
mm	mm
UPPER ARM	UPPER ARM
SOFT ☐	SOFT ☐
MEDIUM ☐	MEDIUM ☐
GRAPHITE ☐	GRAPHITE ☐
LOWER ARM	LOWER ARM
SOFT ☐	SOFT ☐
MEDIUM ☐	MEDIUM ☐
GRAPHITE ☐	GRAPHITE ☐
RISE HEIGHT	RISE HEIGHT
/mm	/mm
#107717 GAUGE	#107717 GAUGE