

SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'24 PIVOT BALL

RACE	
TRACK Pine Hills	
NAME	DATE
TEMPERATURE AIR	TEMPERATURE TRACK
LAPS	FINAL POSITION
	33.0 /sec
	/min
TRACKS	
SIZE	OPEN MEDIUM TIGHT
TRACTION	LOW MEDIUM HIGH
SURFACE	SMOOTH MEDIUM BUMPY
TYPE	HARD PACKED SOFT DIRT CLAY BLUE GROVE ASTRO TURF GRASS
CONDITION	DRY DUSTY WET MUD

DIFFERENTIAL			
FRONT	CENTER	REAR	CASE MATERIAL
kit	kit	kit	
OIL	15	20	OIL
CROWN GEAR	kit	kit	CROWN GEAR

GEARING	
MOTOR PINION	17 /T 46 /T SPUR GEAR

FRONT	SHOCKS	REAR
Emulsion	TYPE	Emulsion
4 dot	SPRINGS	4dot 82mm
	MEMBRANE	
35wt /cSt	OIL	30wt /cSt
6 HOLES	PISTONS	6 HOLES
8 HOLES	1.1 mm	8 HOLES
10 HOLES	1.2 mm	10 HOLES
	1.3 mm	
	1.4 mm	
5 3x1.4 2x1.5	OTHER	5 3x1.5 2x1.6
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
2.3 /mm	THICKNESS	2.5 /mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS	
MOTOR	
SPEEDO	
BATTERY TYPE	
STANDARD BATTERY	SHORT BATTERY
STANDARD BATTERY	SHORT BATTERY

BODY	OTHER	TOTAL WEIGHT
EASY EASY LIGHT		/g

FRONT	REAR
STEERING BLOCK	UPRIGHT
MEDIUM	MEDIUM
HARD	HARD
GRAPHITE	GRAPHITE
UPPER ARM SHIM /mm	ANTI-ROLL BAR
0 1 1.5 2	1 2
UPPER ARM WING	UPPER SHOCK POSITION
NONE	6 7 8
LEXAN	5 4 3 2 1
CARBON	1 2 3 4
PIVOT BALLS	UPRIGHT ROLL CENTER
UP STEEL	1 2 3
DOWN STEEL	2 DOTS
ALU	
BRASS	
FRONT DROOP	UPRIGHT LOWER ROLL CENTER
MEASURE UNDER WHEEL AXLE	1 2 3
#107717 GAUGE	
LOWER ARM SHIM	REAR DROOP
0 1mm 2mm	MEASURE UNDER WHEEL AXLE
	#107717 GAUGE

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

+3 FRONT TOE OUT	STEERING PLATE	CHASSIS	WHEELBASE	-2 REAR TOE IN
1 DOTS 2 DOTS	KIT	0mm 1mm 2mm 3mm 4mm	SHIMS IN FRONT OF UPRIGHT	
	LONG +4mm			
SERVO SAVER	SIDE GUARD	GRAPHITE BRACE	REAR DRIVE SHAFT	
TIGHT	SOFT	YES	CVD	
MEDIUM	MEDIUM	NO	UNIVERSAL	
SOFT	CARBON		LENGTH 91.5 /mm	
FRONT DRIVE SHAFT	DRIVE SHAFT	DRIVE SHAFT		
CVD	CVD	CVD		
UNIVERSAL	DOGBONE	DOGBONE		
LENGTH 91.5 /mm				

FRONT	REAR
FRONT CAMBER	REAR CAMBER
-2	-1
LENGTH 36 mm	LENGTH 47 mm
UPPER ARM	FRONT DIFF HEIGHT
SOFT	1 2 3 4
MEDIUM	
GRAPHITE	
LOWER ARM	REAR DIFF HEIGHT
SOFT	1 2 3 4
MEDIUM	
GRAPHITE	
RIDE HEIGHT 22 /mm	RIDE HEIGHT 26 /mm
#107717 RIDE HEIGHT GAUGE	