

# SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

XRAY XB8'24 PIVOT BALL

RACE	NXC GP Warmup		
TRACK	Hillerod RC Racing		
NAME	Hampus Berg	DATE	2024-05-03

TEMPERATURE AIR	15	TEMPERATURE TRACK	
LAPS		FINAL POSITION	
		BEST LAPTIME	/sec
		RACE LENGTH	/min

TRACKS	
SIZE	<input type="checkbox"/> OPEN <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT

TRACTION	<input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH
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SURFACE	<input type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> BUMPY
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TYPE	<input checked="" type="checkbox"/> HARD PACKED <input type="checkbox"/> SOFT DIRT <input checked="" type="checkbox"/> CLAY
	<input 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			
CASE MATERIAL	FRONT STD	CENTER STD	REAR STD
OIL	10k	20k	4k
CROWN GEAR	46/13		46/13

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 4 mediums
SPRINGS	4 softs
CLUTCH BELL	14 /T
SPUR GEAR	48 /T

SHOCKS	
FRONT	Elmulsion
TYPE	Elmulsion
SPRINGS	3 dot
MEMBRANE	O-ring
OIL	500 /cSt
REAR	Elmulsion
	3 dot
	O-ring
	450 /cSt

STANDARD PISTONS	
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input checked="" type="checkbox"/> 8 HOLES	<input checked="" type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> OTHER	<input type="checkbox"/> 1.4 mm

VALVE PISTONS	
5+2 HOLES	1.5 mm
6+2 HOLES	1.3 mm
8+2 HOLES	1.4 mm
	1.2 mm
	1.3 mm

ANTI-ROLL BAR	
FRONT	2,2 /mm
THICKNESS	2,5 /mm

TIRES	
FRONT	Matrix
BRAND	Black Hole
COMPOUND	CS
INSERTS	Red
WHEELS	Matrix Hard

ENGINE	
TYPE	
MUFFLER	
MANIFOLD	
PLUG	
FUEL	

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

FRONT		REAR	
STEERING BLOCK	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	UPPER ARM SHIM /mm	0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>
PIVOT BALLS	UP STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/> DOWN STEEL <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	UPPER ARM WING	NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>
OFFSET	0 <input type="checkbox"/> +1 <input type="checkbox"/> +2 <input checked="" type="checkbox"/>	SHOCK TOWERS	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> REAR ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
PIVOT NUT	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	UPPER SHOCK POSITION	1 2 3 4 5 6 7 8
FRONT DROOP	+2	REAR SHOCK POSITION	1 2 3 4 5 6 7 8
MEASURE UNDER WHEEL AXLE	#107717 GAUGE	UPRIGHT ROLL CENTER	1 2 3
		REAR ROLL CENTER	1 2 3
		LOWER ROLL CENTER	1 2 3
		REAR DROOP	-5
		MEASURE UNDER WHEEL AXLE	#107717 GAUGE

FRONT		REAR	
UPPER ROLL CENTER	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	REAR WING	COMPOSITE <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
CASTER SHIM	0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	CUT OUT HOLES	0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>
BUMP STEER SHIM	STER. PLATE 0 /mm STER. BLOCK 2 /mm	CARBON BRACE	WITHOUT <input checked="" type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input type="checkbox"/>
WHEELBASE SHIM POSITION	0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>	WING HOLDER	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
SHIMS BEHIND FRONT ARM		LOWER ROLL CENTER	1° <input type="checkbox"/> 0.5° <input type="checkbox"/>
SHIMS IN FRONT OF REAR ARM		REAR ROLL CENTER	1° <input type="checkbox"/> 0.5° <input type="checkbox"/>

FRONT		REAR	
FRONT TOE OUT	+1	REAR TOE IN	2
STEERING PLATE	1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	CHASSIS	KIT <input checked="" type="checkbox"/> LONG +4mm <input type="checkbox"/>
WHEELBASE	0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input checked="" type="checkbox"/>	SERVO SAVER	TIGHT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> SOFT <input type="checkbox"/>
FRONT DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 94 /mm	SIDE GUARD	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>
TOP DECK	COMPOSITE <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>	RADIO CASE	SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
ACKERMANN POSITION	4 3 2 1	REAR DRIVE SHAFT	CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 93 /mm
DIFF PLATE	COMP. <input type="checkbox"/> CARBON <input checked="" type="checkbox"/>	DRIVE SHAFT	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>
DRIVE SHAFT	CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	CARBON SIDE BRACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

FRONT		REAR	
FRONT CAMBER	2	REAR CAMBER	3
LENGTH	/mm	LENGTH	/mm
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT DIFF HEIGHT	27 /mm
LOWER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	REAR DIFF HEIGHT	27 /mm
RIDE HEIGHT	21,5 /mm	RIDE HEIGHT	27 /mm