

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Belgium Nats Rd2		
TRACK	RCR Roeselare		
NAME		DATE	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	5	16.6 /sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
96 /T	43 /T	

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.7
350	OIL /Cst	350
	REBOUND %	
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input type="checkbox"/> 4 HOLES	1.1mm	1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH /mm			
0.8			

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
Mr33	ADDITIVE	
15	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	Hobby wing G3 13.5	TIMING	
ESC	Hobbywing	BATTERIES	Ruddog 9000
BODY	Redhawk	WING	

66 /mm	Dimension from body post to window bottom line	BODY POSITION
/mm	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	YES <input type="checkbox"/> NO <input type="checkbox"/>

X4'23	1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
X4'22		2.0mm	
X4'22		2.0mm	1.6mm
	NONE		BEARING

Lot of rotation.
Front spring 2.8 was faster on 3 laps, but slower on 5 minutes

With 2.4-2.7 spring, less tire heat, faster on 5 minutes.

Was able to TQ, but had bad luck/drive in finals. But cas had pace for the win

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm		UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
3 /mm FF	5 /mm FR	3 /mm RF
RIDE HEIGHT	RIDE HEIGHT	RIDE HEIGHT

2 /degr. CAMBER	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT SUSPENSION	1.5 /mm SHIM	3 /mm	FRONT HUB
Left = Right	/mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT SHOCK POSITION		HARD <input type="checkbox"/>
					GRAPHITE <input checked="" type="checkbox"/>
					ALU <input type="checkbox"/>
					SHIM
					0.5 /mm

2 /degr. CAMBER	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SUSPENSION	2 /mm SHIM	2 /mm	REAR HUB
Left = Right					HARD <input checked="" type="checkbox"/>
					GRAPHITE <input type="checkbox"/>
					ALU <input type="checkbox"/>
					SHIM
					1 /mm

1 TOE OUT	ACKERMANN SHIM 0.5 /mm	2 TOE IN
Left = Right		Left = Right
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	SHIM /mm
UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/>	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm
HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /degr.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE FR RE	MOTOR MOUNT
FRONT BRACE YES <input type="checkbox"/> NO <input type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>