

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	European championship			
TRACK	MCC Türkheim			
NAME	Wagner Manuel	DATE	05/08/23	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
7th	9th	/sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input 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
43 /T	96 /T	4.24

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6-2.9
425	OIL /Cst	425
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input checked="" type="checkbox"/> 4 HOLES	1.1mm	1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hot Race	TIRES	
CS Asphalt	ADDITIVE	
20 min	ADDITIVE TIMING	20 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	ORCA B2 13.5t	TIMING	
ESC	ORCA OE1 WLE	BATTERIES	ORCA 6390 LCG
BODY	Wolverine	WING	Std

65 /mm	Dimension from body post to window bottom line	BODY POSITION
6 +2mm /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Dimension from edge to surface	

X4'23	1.6mm	2.0mm	1.6mm
X4'22	2.0mm	2.0mm	2.0mm
X4'22	2.0mm	1.6mm	2.0mm
	NONE	BEARING	

Steering linkage: 26.3mm

Used tires: Only 2 screws on motor mount, +7% steering dual rate

FRONT & REAR SUSPENSION			
FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	BUMP STEER 2 /mm	HEIGHT 19 /mm	SHIM 6 /mm
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	FR 3 /mm RR 3.5 /mm	FR 3 /mm RR 3.5 /mm	SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN <input checked="" type="checkbox"/>
TOE GAIN 5 /mm	FR 3.5 /mm RR 5.4 /mm	FR 3.5 /mm RR 5.4 /mm	TOE IN 3 /mm

FRONT SUSPENSION				
2 /mm CAMBER Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT SHOCK POSITION 1 2	FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 0.5 /mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	SHIM 5.6 /mm	DOWNSTOP 5.6 /mm

REAR SUSPENSION				
2 /mm CAMBER Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REAR SHOCK POSITION 1 2	REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 1 /mm	DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	SHIM 4 /mm	DOWNSTOP 4 /mm	

FRONT TOP VIEW	REAR
1.2 TOE OUT Left = Right	3 TOE IN Left = Right
ACKERMANN SHIM 0.5 /mm	SHIM 0 /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 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 23 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>	CHASSIS T-BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>