

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	TOS Rd1		
TRACK	Braunschweig (large track)		
NAME	Jan Ratheisky	DATE	7.5.23

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	X /sec	X /	X

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 type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 5000 /cSt
PINION 28 /T	SPUR GEAR 108 /T	FINAL DRIVE RATIO 7.328

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
450	OIL /cSt	450
20	REBOUND %	20
<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	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 9 /mm			SHOCK LENGTH 9.5 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
MR33	ADDITIVE	MR33
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR	HW 4.5	TIMING	
ESC	HW G2S	BATTERIES	Nosram 5700
BODY	Twister 0.7	WING	std 0.7

	X /mm	Dimension from body post to window bottom line	BODY POSITION
	7th /mm	Dimension from body post to upper holder	WING SIDE PLATE
	X /mm	Dimension from edge to surface	

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

35g plate under Battery plus 12 at the Motor Slot

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings	BUMP STEER 4 /mm	Adjust with eccentric bushings
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT X /mm	UPPER CLAMP STD. <input type="checkbox"/> -1.5mm
2 /mm FF	SHIM 4 /mm	TOE GAIN 7 /mm
5.4 /mm RIDE HEIGHT	<input type="checkbox"/> SERVO SAVER	2.5 /mm RF
FR 2 /mm	<input checked="" type="checkbox"/> SERVO HORN	5.6 /mm RIDE HEIGHT
<input type="checkbox"/> SERVO HORN		RR 2.5 /mm

2 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	HARD <input checked="" type="checkbox"/>
	FRONT BRACE YES <input type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
	BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	ALU <input type="checkbox"/>
	DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/>	SHIM 0.5 /mm
	BEARING BLADE	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 5.4 /mm DOWNSTOP

2 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	HARD <input checked="" type="checkbox"/>
	REAR SHOCK POSITION	GRAPHITE <input type="checkbox"/>
	SHIM 0.5 /mm	ALU <input type="checkbox"/>
	SHIM 2 /mm	SHIM 1 /mm
	DRIVE SHAFT 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/>	
	BEARING BLADE	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 4.6 /mm DOWNSTOP

1	FRONT TOP VIEW	REAR
TOE OUT Left = Right	ACKERMANN SHIM 0.5 /mm	SHIM /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	TOE IN Left = Right
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 27 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 8 /mm	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CHASSIS T-BRACE
FRONT 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"/>
	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>