

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	ETS Round 1 2023		
TRACK	Apeldoorn		
NAME	Mirco Thalheimer	DATE	04.06.2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
4	5	17.601 /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
45 /T	90 /T	3,8

FRONT	SHOCKS	REAR
2,5-2,8	XRAY SPRINGS	2,7
350	OIL /Cst	350
0	REBOUND %	0
<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	4 HOLES	<input checked="" type="checkbox"/>
<input type="checkbox"/> PSS	1.2mm	1.2mm	PSS	<input type="checkbox"/>
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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Matrix 36 ETS NEW	TIRES	Matrix 36 ETS NEW
MR33 V3	ADDITIVE	MR33 V3
75°C / 30 min.	ADDITIVE TIMING	75°C / 30 min.

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1322 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	ETS Handout 21,5	TIMING	
ESC	ORCA ETS	BATTERIES	NOSRAM 8100
BODY	Bittydesign EPTRON 0,7	WING	Stock

63,0 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole /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	

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

COMMENTS

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 5,5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT 17 /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.0 /mm FF	SHIM 6 /mm	TOE GAIN 6,0 /mm
5.0 /mm RIDE HEIGHT	SERVO SAVER	3.0 /mm RF
FR 2.0 /mm	SERVO HORN	5.4 /mm RR

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
2,0 /degr. 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 checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	ALU <input type="checkbox"/>
	DRIVE SHAFT 58mm 59mm BEARING BLADE	SHIM 0,5 /mm
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge

REAR CAMBER	REAR SUSPENSION	REAR HUB
2,0 /degr. 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 2,0 /mm	ALU <input type="checkbox"/>
	SHIM 3,0 /mm	SHIM 0,5 /mm
	DRIVE SHAFT 52mm 54mm BEARING BLADE	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge

FRONT TOP VIEW	REAR TOP VIEW
TOE OUT 1,0 /mm Left = Right	TOE IN 3,0 /mm Left = Right
ACKERMANN SHIM 0 /mm	SHIM 1,75 /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 type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm STD. <input checked="" 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 BOTTOM VIEW
STEER. LOCK 20,0 /degr.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 8,0 /mm	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CHASSIS T-BRACE
SERVO HOLDER	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>