

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	MIBO International Race 2024				
TRACK	Hrotovice				
NAME	Maty Knopp		DATE	16.-18.2.2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
10	10	10,9 /sec	/		

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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 checked="" type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	- /cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	7k /cSt
PINION	28 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	-

FRONT		SHOCKS		REAR	
ProgM		XRAY SPRINGS		2.6	
450		OIL /cSt		450	
0		REBOUND %		0	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOAM INSERTS		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> PSS	<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> PSS
0,8		0,8		0,8	
SHOCK LENGTH		SHOCK LENGTH		SHOCK LENGTH	
8 /mm		8 /mm		8 /mm	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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RUSH 30		TIRES		RUSH 30	
MR33		ADDITIVE		MR33	
15		ADDITIVE TIMING		15	
2		WIPE OFF TIME		2	
Timing: - Temp.: -		TIRE WARMERS		Timing: - Temp.: -	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT	TREATED AREA	

TOTAL WEIGHT	1292 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
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MOTOR	HW 5T	TIMING	
ESC	ELCERAM	BATTERIES	NOSRAM 4200
BODY	SPECIALE UL	WING	SPECIALE HARD

68 /mm	Dimension from body post to window bottom line	BODY POSITION
7h	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
63,5 /mm	Dimension from edge to surface	

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1,5 /mm	7,5 /mm
HEIGHT	SHIM
19 /mm	7,5 /mm
2,5 /mm FF	TOE GAIN
5 /mm	1 /mm
FR 2,5 /mm	3 /mm RF
<input type="checkbox"/> SERVO SAVER	5,2 /mm
<input checked="" type="checkbox"/> SERVO HORN	RR 3 /mm

FRONT	
1,75 /deg. CAMBER	Left = Right
BODY STOP	SHOCK HOLDERS
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM 4 /mm
12 /mm	
DRIVE SHAFT	SUSPENSION FLEX
58mm 59mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	6,4 /mm DOWNSTOP

REAR	
2 /deg. CAMBER	Left = Right
BODY POST	SHOCK HOLDERS
VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
	SHIM 4 /mm
DRIVE SHAFT	SUSPENSION FLEX
52mm 54mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	4,6 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
1,25	TOE OUT	2,75	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0,5 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
10		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
40g		BRASS WEIGHT FOR MOTOR MOUNT	12
		40g	5
DIFF POSITION		DIFF POSITION	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN		<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	
<input type="checkbox"/> +1mm		<input type="checkbox"/> +1mm	
UPPER ARM		UPPER ARM	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>		SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	
STEERING BRIDGE		STEERING	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SHIM /mm	
HUB OFFSET		PLATE	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm		SHIM /mm	
		STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	26 /deg.	T-BRACE	
		ALU <input type="checkbox"/> BRASS <input type="checkbox"/>	
FR	RE	MOTOR MOUNT	
SERVO HOLDER		CHASSIS T-BRACE	
FRONT ARMS		CHASSIS	
MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>		GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input checked="" type="checkbox"/>	
		REAR ARMS	
		MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	