

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Czech Masters Series R4				
TRACK	Prague				
NAME	Maty Knopp		DATE	9.3.2024	
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	12,287 /sec
LAPS	/				

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	- /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	
425		OIL /cSt		425	
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 type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> 1.1mm	
<input checked="" type="checkbox"/> PSS <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 1.2mm		<input checked="" type="checkbox"/> PSS <input type="checkbox"/> 1.2mm	
0,8		0,8			
SHOCK LENGTH	8 /mm	SHOCK LENGTH	8 /mm		

1,3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,3
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HUDY		TIRES		HUDY	
MG B		ADDITIVE		MG B	
10		ADDITIVE TIMING		10	
2		WIPE OFF TIME		2	
Timing: -	Temp.: -	TIRE WARMERS		Timing: -	Temp.: -
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		

TOTAL WEIGHT	1302 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 5T	TIMING	
ESC	ELCERAM	BATTERIES	NOSRAM 4200
BODY	TWISTER	WING	

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

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

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
TOE GAIN	TOE IN
1,5 /mm	1,5 /mm
TOE LOSS	TOE OUT
1,5 /mm	1,5 /mm
TOE IN	TOE OUT
1,5 /mm	1,5 /mm

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

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

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

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