

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Czech Masters Series R1				
TRACK	CMS R1				
NAME	Maty Knopp		DATE	21.10.2023	
QUAL POSITION	4	FINAL POSITION	3	BEST LAP TIME	12.891 /sec
LAPS	23 / 5:01:305				

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 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	8k /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 type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	
<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS	
0,8		0,8		0,8	
SHOCK LENGTH	8,5 /mm	SHOCK LENGTH	8,5 /mm	SHOCK LENGTH	8,5 /mm
1,2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,2	

Hudy		TIRES		Hudy	
Hudy RED		ADDITIVE		Hudy RED	
10		ADDITIVE TIMING		10	
2 mins before run		WIPE OFF TIME		2 mins before run	
Timing: / Temp.: /		TIRE WARMERS		Timing: / Temp.: /	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	1301 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
MOTOR	HW 5T	TIMING	35
ESC	HW	BATTERIES	Nosram 4200
BODY	Speciale	WING	Speciale

69 /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
2 /mm	7,5 /mm
HEIGHT	std
FR	RR
2 /mm	2,5 /mm
TOE GAIN	1,5 /mm
SHIM	2 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 4 /mm	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm BEARING BLADE	58mm 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,2 /mm	DOWNSTOP

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

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

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

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