

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Czech Masters Series R2				
TRACK	Prague				
NAME	Maty Knopp		DATE	2.12.2023	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
2	4	12,527 /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 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		1.1mm	<input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/>		
<input checked="" type="checkbox"/> PSS <input type="checkbox"/> 1.2mm		1.2mm	<input type="checkbox"/> PSS <input checked="" type="checkbox"/>		
0,8			0,8		
SHOCK LENGTH	8 /mm		SHOCK LENGTH	8 /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	1307 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 5T	TIMING	
ESC	HW	BATTERIES	Nosram 4200
BODY	Speciale	WING	Speciale HARD

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"/>
	Dimension from edge to surface	63,5 /mm

X4'23	<input checked="" type="checkbox"/> 1.6mm	<input 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
			BEARING

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1,75 /mm	7,5 /mm
HEIGHT	SHIM
std	7,5 /mm
2 /mm	5 /mm
FR	RR
2 /mm	2,5 /mm
TOE GAIN	TOE IN
1,5 /mm	1,5 /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	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,2 /mm	DOWNSTOP

FRONT	
2 /deg.	CAMBER
Left = Right	
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	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,2 /mm	DOWNSTOP

REAR	
2 /deg.	CAMBER
Left = Right	
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
52mm 54mm	52mm 54mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4,2 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1	TOE OUT	2	TOE IN
Left = Right		Left = Right	
ACKERMANN	ACKERMANN	SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT
SHIM 0,5 /mm	SHIM 0,5 /mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	40g	40g
UPPER ARM	UPPER ARM	SHIM	SHIM
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	- /mm	- /mm
STEERING BRIDGE	STEERING BRIDGE	STEERING	STEERING
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM/mm	SHIM/mm
HUB OFFSET	HUB OFFSET	PLATE	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	7	7
SHIM/mm	SHIM/mm	8.0mm 7.5mm	8.0mm 7.5mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	STEER. LOCK	T-BRACE	T-BRACE
25,5 /deg.	25,5 /deg.	ALU BRASS	ALU BRASS
SERVO HOLDER	SERVO HOLDER	CHASSIS T-BRACE	CHASSIS T-BRACE
FR	FR	REAR ARMS	REAR ARMS
RE	RE	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
MOTOR MOUNT	MOTOR MOUNT	FRONT ARMS	FRONT ARMS
CHASSIS	CHASSIS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" 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"/>		