

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Czech Nationals R1				
TRACK	Holešov				
NAME	Maty Knopp		DATE	2.2.2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1	1	13,837 /sec	22	/	

TRACK		
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM

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 checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm		
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm		
0,8		0,8			
SHOCK LENGTH		SHOCK LENGTH			
8 /mm		8 /mm			

1,2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,2
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HUDY		TIRES		HUDY	
HUDY RED		ADDITIVE		HUDY RED	
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		TREATED AREA			

TOTAL WEIGHT	1307 /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
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	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
1,25 /mm	2,25 /mm
FRIDE HEIGHT	RRIDE HEIGHT
5 /mm	5,2 /mm
FR 2,5 /mm	RR 3 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
2 /deg. CAMBER	BODY STOP
Left=Right	YES <input checked="" type="checkbox"/> NO
SHOCK HOLDERS	SHIM
SHIM 6 /mm	SHOCK FLEX
YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	SHIM
58mm 59mm BEARING BLADE	0,5 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6,4 /mm	DOWNSTOP

REAR	
2 /deg. CAMBER	BODY POST
Left=Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM 6 /mm	SHOCK FLEX
YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	SHIM
52mm 54mm BEARING BLADE	1 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4,4 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 /deg. TOE OUT	ACKERMANN	2,25 /deg. TOE IN	TOE IN
Left=Right	SHIM 0,5 /mm	Left=Right	Left=Right
DIFF POSITION	SHORT LiPo BRASS WEIGHT	DIFF POSITION	DIFF POSITION
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN
<input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm
UPPER ARM	SHIM	UPPER ARM	UPPER ARM
SOFT <input checked="" type="checkbox"/> MEDIUM	SHIM /mm	SOFT <input checked="" type="checkbox"/> MEDIUM	SOFT <input checked="" type="checkbox"/> MEDIUM
STEERING BRIDGE	STEERING	STEERING BRIDGE	STEERING
YES <input checked="" type="checkbox"/> NO	SHIM /mm	YES <input checked="" type="checkbox"/> NO	SHIM /mm
HUB OFFSET	PLATE	HUB OFFSET	HUB OFFSET
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	7 /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	
STEER. LOCK	T-BRACE	STEER. LOCK	T-BRACE
26 /deg.	ALU BRASS	26 /deg.	ALU BRASS
FR RE	CHASSIS T-BRACE	FR RE	CHASSIS T-BRACE
SERVO HOLDER	CHASSIS	SERVO HOLDER	CHASSIS
FRONT ARMS	GRAPHITE	FRONT ARMS	GRAPHITE
MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	ALU 1.5mm	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	ALU 1.5mm
REAR ARMS	REAR ARMS	REAR ARMS	REAR ARMS
MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>