

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	MSP Bohumin rnd.1				
TRACK	Bohumin				
NAME	Martin Hudy		DATE	29.10.2023	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1st	1st	/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	6K /cSt
PINION	28 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
C2.5-2.8		XRAY SPRINGS		C2.6	
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	
2x0.8		2x0.8		2x0.8	
SHOCK LENGTH	8 /mm	SHOCK LENGTH	8 /mm	SHOCK LENGTH	8 /mm
1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2	

HUDY C3		TIRES ADDITIVE ADDITIVE TIMING WIPE OFF TIME TIRE WARMERS	HUDY C3	
HUDY RED			HUDY RED	
10 min			10 min	
1 min			1 min	
Timing:	Temp.:		Timing:	Temp.:
FRONT LEFT	FRONT RIGHT		REAR LEFT	REAR RIGHT
TREATED AREA				

TOTAL WEIGHT	1300 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
MOTOR	HW 5T	TIMING	30
ESC	HW	BATTERIES	Nosram 4200
BODY	Twister	WING	Speciale

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole + 2mm	Dimension from body post to upper holder	WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
64 /mm	Dimension from edge to surface	

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

COMMENTS
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FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings  BUMP STEER 2 /mm HEIGHT 19 /mm SHIM 8 /mm 2 /mm FF 5 /mm FR 2 /mm RIDE HEIGHT <input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> <input checked="" type="checkbox"/> SERVO HORN <input type="checkbox"/>	<b>REAR CASTER</b> <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings  TOE GAIN 1.5 /mm 2.5 /mm RF 5.2 /mm RR 2.5 /mm RIDE HEIGHT <input checked="" type="checkbox"/>

FRONT	
2 /deg. CAMBER Left = Right  BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 17.6 /mm SHOCK HOLDERS SHIM 4 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.6 /mm DOWNSTOP	1.5 /mm SHIM 2 /mm FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm HUBY 3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

REAR	
2 /deg. CAMBER Left = Right  BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> SHIM 4 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.6 /mm DOWNSTOP	0.5 /mm SHIM 2 /mm REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm HUBY 3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

FRONT TOP VIEW		REAR TOP VIEW	
1 TOE OUT Left = Right  ACKERMANN SHIM 0.5 /mm SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 40g 20 40g DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm STEERING SHIM/mm 7.5 SIZE 8.0mm 7.5mm STD. <input checked="" type="checkbox"/>	3 TOE IN Left = Right  10 40g DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		

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