

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	MR Cup round 2				
TRACK	Jedovnice				
NAME	Martin Hudy		DATE	18.11.2023	
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 checked="" type="checkbox"/> LOW	<input 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			
REBOUND %					
<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	1.1mm	1.1mm	<input type="checkbox"/> 4 HOLES		
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS		
2x0.8		2x0.8			
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 %
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MOTOR	HW 5T	TIMING	30
ESC	HW	BATTERIES	Nosram 4200
BODY	Twister UL	WING	Speciale UL

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole + 2	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	

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

FRONT		SHOCK HOLDERS		FRONT HUB	
2 /deg. CAMBER	Left = Right	SHIM	6 /mm	MEDIUM <input type="checkbox"/>	
BODY STOP	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	HARD <input type="checkbox"/>	
17.5 /mm		DRIVE SHAFT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>	
		58mm 59mm	BEARING BLADE	ALU <input type="checkbox"/>	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	6.6 /mm	DOWNSTOP

REAR		SHOCK HOLDERS		REAR HUB	
2 /deg. CAMBER	Left = Right	SHIM	6 /mm	MEDIUM <input type="checkbox"/>	
BODY POST	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	HARD <input type="checkbox"/>	
		DRIVE SHAFT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>	
		52mm 54mm	BEARING BLADE	ALU <input type="checkbox"/>	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	4.6 /mm	DOWNSTOP

FRONT TOP VIEW		REAR TOP VIEW	
1 TOE OUT	Left = Right	3 TOE IN	Left = Right
ACKERMANN	SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
20 40g		BRASS WEIGHT FOR MOTOR MOUNT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	12 40g	15 40g
UPPER ARM	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	SHIM	/mm
STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING	SHIM/mm
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	PLATE	8.0mm 7.5mm STD.
		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.	T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER	FR RE	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"/>
CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>		