

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	MR Cup round 3				
TRACK	Jedovnice				
NAME	Martin Hudy		DATE	9.12.2023	
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 checked="" type="checkbox"/> TECHNICAL	<input 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	7k	/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 checked="" type="checkbox"/> PSS		<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	1.3	

HUDY C3		TIRES ADDITIVE ADDITIVE TIMING WIPE OFF TIME TIRE WARMERS	HUDY C3	
HUDY RED			HUDY RED	
15 min			15 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 & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 1.5 /mm HEIGHT 19 /mm SHIM 8 /mm	REAR CASTER <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 3 /mm RF 5.2 /mm RR 3 /mm
2.5 /mm FF 5 /mm FR 2.5 /mm SERVO SAVER SERVO HORN	TOE GAIN 1.5 /mm 3 /mm RF 5.2 /mm RR 3 /mm

FRONT	
2 /deg. CAMBER Left = Right SHOCK HOLDERS SHIM 6 /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	1 /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 SHOCK LENGTH 8 /mm SHOCK LENGTH 8 /mm 6.2 /mm DOWNSTOP

REAR	
2 /deg. CAMBER Left = Right SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> SHIM 6 /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	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 SHOCK LENGTH 8 /mm SHOCK LENGTH 8 /mm 4.6 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
1 TOE OUT Left = Right ACKERMANN SHIM 0.5 /mm SHORT LiPo BRASS WEIGHT YES <input type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 30 40g 12 40g 15	3 TOE IN Left = Right SHIM /mm SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> SHIM 6 /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	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"/> STEERING SHIM/mm 7.5 <input checked="" type="checkbox"/> 8.0mm 7.5mm STD. <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	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"/> STEERING SHIM/mm 7.5 <input checked="" type="checkbox"/> 8.0mm 7.5mm STD. <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

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