

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	ETS Rd4				
TRACK	Hann Münden				
NAME	Jan Ratheisky		DATE	19.11.23	
QUAL POSITION	7	FINAL POSITION	9	BEST LAPTIME	/sec
LAPS	/				

TRACK					
TRACK SURFACE	<input type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT			
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST		
TRACTION	<input 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	5000	/cSt
PINION	28	/T	SPUR GEAR	108	/T
		FINAL DRIVE RATIO		7.328	

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.7
350	OIL /cSt	350
20	REBOUND %	20
<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 checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH		SHOCK LENGTH	
8 /mm		8 /mm	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 28	TIRES	Matrix 28	
MR33V4	ADDITIVE	MR33V4	
15	ADDITIVE TIMING	15	
0	WIPE OFF TIME	0	
Timing: 0	Temp.: -	Timing: 0	
Temp.: -	TIRE WARMERS	Temp.: -	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1280	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 4.5	TIMING	40
ESC	HW G2S	BATTERIES	Nosram 4200
BODY	Twister 0.4	WING	Twister 0.7

+5 /mm	Dimension from body post to window bottom line	BODY POSITION
7+R	Dimension from body post to upper holder	WING SIDE PLATE
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Dimension from edge to surface	
+2 /mm		

1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
X4'23	X4'22	X4'22
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.0mm	2.0mm	1.6mm
NONE	BEARING	
<input type="checkbox"/>	<input type="checkbox"/>	

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 3 /mm HEIGHT 2nd /mm SHIM 6 /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 2 /mm 2.5 /mm RF 5.6 /mm RR RIDE HEIGHT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2 /mm FF 5.4 /mm FR RIDE HEIGHT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SERVO SAVER <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> SERVO HORN <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

FRONT	
2 /mm CAMBER Left = Right SHOCK HOLDERS SHIM 3 /mm SUSPENSION FLEX YES <input type="checkbox"/> NO <input checked="" 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 6.6 /mm DOWNSTOP

REAR	
2 /mm CAMBER Left = Right SHOCK HOLDERS FIXED <input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/> SHIM 3 /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	2 /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 4.0 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
0.5 /mm TOE OUT Left = Right ACKERMANN SHIM 1 /mm SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 40g DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" 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	4 /mm TOE IN Left = Right SHIM /mm STEERING SHIM/mm 7.5 <input checked="" type="checkbox"/> 8.0mm 7.5mm STD. PLATE <input checked="" type="checkbox"/> <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 27 /deg. SERVO HOLDER FR RE FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MOTOR MOUNT CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input 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	REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>