

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	ETS rd5 Daun			
TRACK				
NAME	Patrick Gollner		DATE	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/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 type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	7K /cSt
PINION	110 /T	SPUR GEAR	28 /T	FINAL DRIVE RATIO	7,4

FRONT		SHOCKS		REAR	
2,5-2,8		XRAY SPRINGS		2,6	
400		OIL /cSt		400	
25		REBOUND %		25	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOAM INSERTS		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	
SHOCK LENGTH		8,5 /mm		SHOCK LENGTH	
1,3		THICKNESS/mm		THICKNESS/mm	
1,3		ANTI-ROLL BAR		1,3	

Matrix 28		TIRES	
MR33 V4		ADDITIVE	
15		ADDITIVE TIMING	
		WIPE OFF TIME	
Timing:		Temp.:	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1285 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
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MOTOR	HW 5T	TIMING	35
ESC	HW	BATTERIES	4200 Nosram
BODY	Twister UL	WING	Twister UL

67 /mm		Dimension from body post to window bottom line	
7+1mm		WING SIDE PLATE	
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
63 /mm		Dimension from edge to surface	

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	
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<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
<b>BUMP STEER</b> 1 /mm	<b>HEIGHT</b> 19 /mm
<b>SHIM</b> 7 /mm	
<b>2 /mm</b> FF <b>5 /mm</b> FR <b>2 /mm</b>	<b>TOE GAIN</b> 1 /mm
<b>RIDE HEIGHT</b>	<b>2,5 /mm</b> RF <b>5,2 /mm</b> RR <b>2,5 /mm</b>
<input type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN	<b>RIDE HEIGHT</b>

FRONT	
<b>1,5 /deg.</b> CAMBER Left = Right	<b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm
<b>SHOCK HOLDERS</b> SHIM 4 /mm	<b>SHOCK HOLDERS</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>SUSPENSION FLEX</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>SHIM</b> 0,5 /mm
<b>DRIVE SHAFT</b> <input type="checkbox"/> 58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE	<b>FRONT HUB</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6,6 /mm DOWNSTOP	

REAR	
<b>2 /deg.</b> CAMBER Left = Right	<b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>
<b>SHOCK HOLDERS</b> SHIM 4 /mm	<b>SHOCK HOLDERS</b> FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
<b>SUSPENSION FLEX</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>SHIM</b> 1 /mm
<b>DRIVE SHAFT</b> <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE	<b>REAR HUB</b> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP	

FRONT TOP VIEW		REAR	
<b>1,5</b> TOE OUT Left = Right	<b>ACKERMANN</b> SHIM 0,5 /mm	<b>3</b> TOE IN Left = Right	<b>SHORT LiPo BRASS WEIGHT</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>DIFF POSITION</b> <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	<b>BRASS WEIGHT FOR MOTOR MOUNT</b> 15 40g 12 40g 20	<b>DIFF POSITION</b> <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>
<b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>STEERING</b> SHIM /mm <b>PLATE</b> 7,5 8.0mm 7.5mm STD.	<b>STEERING</b> SHIM /mm <b>PLATE</b> 7,5 8.0mm 7.5mm STD.	<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>
<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm

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