

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	ETS neumunster pro stock				
TRACK					
NAME	Patrick Danielsen		DATE		

TRACK TEMPERATURE	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 checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT		TRANSMISSION		REAR	
SOLID AXLE		<input type="checkbox"/> YES			
GEAR DIFFERENTIAL - OIL				GEAR DIFFERENTIAL - OIL 10,000 /cSt	
PINION	/T	SPUR GEAR	/T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2,5-2,8	XRAY SPRINGS	2,7
350	OIL /Cst	350
REBOUND %		
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS 1.0mm <input type="checkbox"/> 1.1mm <input checked="" type="checkbox"/> 1.2mm <input type="checkbox"/>	<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
/mm		/mm

1,4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,3
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TIRES	
mr33 v4	ADDITIVE
10 min	ADDITIVE TIMING
	10 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT	%	REAR	%
MOTOR	handout	TIMING				
ESC	orca	BATTERIES	orca 8500mah			
BODY	wolverine 0,85	WING	std			

**BODY POSITION**

64 /mm Dimension from body post to window bottom line

WING SIDE PLATE YES ☐ NO ☒

Dimension from edge to surface

**COMMENTS**

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

FRONT	REAR
<b>CAMBER</b> 2 /deg. Left = Right <b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> <b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> STD. BEARING <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6,6 /mm DOWNSTOP	<b>SHIM</b> 1,7 /mm <b>2</b> /mm <b>FRONT SHOCK POSITION</b> 1 2 3 4 <b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0,5 /mm <b>2</b> /deg. Left = Right <b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> <b>REAR SHOCK POSITION</b> 1 2 3 4 <b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 1,5 /mm <b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> STD. BEARING <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
<b>1</b> TOE OUT Left = Right <b>ACKERMANN</b> SHIM 1 /mm <b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> <b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> <b>SHIM/mm</b>	<b>2,5</b> TOE IN Left = Right <b>SHIM</b> /mm <b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> <b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> <b>SHIM/mm</b>
<b>STEERING BRIDGE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>TOP DECK FLEX</b> NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> <b>TOP DECK</b> 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> <b>TOP DECK CUTTING</b>	<b>STEER. LOCK</b> /deg. <b>STEER. SHIM</b> SIZE std /mm <b>FR</b> <input checked="" type="checkbox"/> <b>RE</b> <input type="checkbox"/> <b>SERVO HOLDER</b>
<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> <b>STEER. PLATE</b> STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>MOTOR MOUNT</b> <b>CHASSIS</b> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> <b>REAR ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>