

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Winter Season	
TRACK	Burning Wheels Indoor	
NAME	Michael Steckenborn	DATE 10.05.23

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 checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 7000 /cSt
PINION 38 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 5

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
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"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT 9 /mm	SHOCK LENGTH REAR 9 /mm
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1,3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,2
Matrix 28R	TIRES	Matrix 28R		
MR33 V4	ADDITIVE	MR33V4		
	ADDITIVE TIMING			

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR	Orca 17,5T	TIMING
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ESC	Orca Blinky	BATTERIES	LRP 6700 HV
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BODY	Wolverine	WING
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<p>Dimension from body post to window bottom line</p>	BODY POSITION
<p>Dimension from body post to upper holder</p>	WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<p>Dimension from edge to surface</p>	

COMMENTS

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

FRONT	FRONT SUSPENSION	FRONT HUB
<p>2 /deg. CAMBER</p> <p>Left = Right</p>		<p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>
<p>2 /deg. CAMBER</p> <p>Left = Right</p>	<p>1,5 /mm SHIM 2 /mm</p> <p>FRONT SHOCK POSITION</p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO</p>	<p>SHIM 0,5 /mm</p>
<p>DRIVE SHAFT</p> <p>58mm 59mm</p> <p>STD. BEARING</p>	<p>0 1/2 HUBDY</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p>	<p>DOWNSTOP 6,2 /mm</p>

REAR	REAR SUSPENSION	REAR HUB
<p>2 /deg. CAMBER</p> <p>Left = Right</p>		<p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>
<p>2 /deg. CAMBER</p> <p>Left = Right</p>	<p>1 /mm SHIM 2 /mm</p> <p>REAR SHOCK POSITION</p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO</p>	<p>SHIM 1 /mm</p>
<p>DRIVE SHAFT</p> <p>52mm 54mm</p> <p>STD. BEARING</p>	<p>0 1/2 HUBDY</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p>	<p>DOWNSTOP 4,4 /mm</p>

FRONT TOP VIEW	REAR
<p>1 TOE OUT</p> <p>Left = Right</p>	<p>3 TOE IN</p> <p>Left = Right</p>
<p>ACKERMANN</p> <p>SHIM 1 /mm</p>	<p>SHIM 0 /mm</p>
<p>DIFF POSITION</p> <p>UP <input type="checkbox"/></p> <p>DOWN <input checked="" type="checkbox"/></p>	<p>DIFF POSITION</p> <p>UP <input type="checkbox"/></p> <p>DOWN <input checked="" type="checkbox"/></p>
<p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p>	<p>UPPER ARM</p> <p>STANDARD <input checked="" type="checkbox"/></p>
<p>STEERING BRIDGE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p>	<p>TOP DECK FLEX</p> <p>NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p>
<p>OFFSET</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>-0.5mm <input type="checkbox"/></p>	<p>TOP DECK</p> <p>1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p>
<p>SHIM/mm</p>	<p>TOP DECK CUTTING</p>

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK</p> <p>22 /deg.</p>	<p>T-BRACE</p> <p>ALU <input type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p>
<p>STEER. SHIM</p> <p>SIZE 10 /mm</p>	<p>CHASSIS T-BRACE</p>
<p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p>	<p>MOTOR MOUNT</p>
<p>SERVO HOLDER</p>	<p>CHASSIS</p> <p>GRAPHITE <input type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p>ALU FLEX <input checked="" type="checkbox"/></p>
<p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p>	<p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p>
<p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>+1mm <input type="checkbox"/></p>	