

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Season Opening				
TRACK	RC Speedracer				
NAME	Michael Steckenborn	DATE	01.05.23		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/sec	/	

TRACK					
TRACK SURFACE		<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT		
TRACK LAYOUT		<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" 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				GEAR DIFFERENTIAL - OIL 7000 /cSt	
PINION 38 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO 4.5			

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
400	OIL /cSt	400
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<div> <div> <input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS </div> <div> <div>PISTONS</div> <div>1.0mm</div> <div>1.1mm</div> <div>1.2mm</div> </div> <div> <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS </div> </div>		
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36R	TIRES	Matrix 36R
MR33 V3	ADDITIVE	MR33 V3
ADDITIVE TIMING		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1325 g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
MOTOR Orca 17.5T	TIMING		
ESC Orca Blinky	BATTERIES	LRP 6700 HV	
BODY Wolverine 0.7	WING		

BODY POSITION

Dimension from body post to window bottom line /mm

Dimension from body post to upper holder /mm

WING SIDE PLATE YES ☐ NO ☐

Dimension from edge to surface /mm

COMMENTS

FRONT & REAR SUSPENSION	
<p>FRONT CASTER</p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p>BUMP STEER 3 /mm</p> <p>HEIGHT 19 /mm</p> <p>SHIM 4.7 /mm</p> <p>TOE GAIN 5.5 /mm</p> <p>TOE IN 3 /mm</p> <p>TOE OUT 5.2 /mm</p> <p>FR 2.5 /mm</p> <p>RR 3 /mm</p> <p>RIDE HEIGHT</p> <p>SERVO SAVER</p> <p>SERVO HORN</p>	<p>REAR CASTER</p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p>TOE IN 3 /mm</p> <p>TOE OUT 5.4 /mm</p> <p>FR 3 /mm</p> <p>RR 3 /mm</p> <p>RIDE HEIGHT</p> <p>SERVO SAVER</p> <p>SERVO HORN</p>

FRONT	REAR
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY STOP</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>19 /mm</p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>5.4 /mm DOWNSTOP</p>	<p>0.5 /mm SHIM</p> <p>3 /mm</p> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p>SHIM</p> <p>0.5 /mm</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>5.4 /mm DOWNSTOP</p>

FRONT	REAR
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY POST</p> <p>VERTICAL <input type="checkbox"/></p> <p>HORIZONTAL <input checked="" type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> STD. BEARING <input type="checkbox"/></p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>4.2 /mm DOWNSTOP</p>	<p>1.0 /mm SHIM</p> <p>3 /mm</p> <p>REAR HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p>SHIM</p> <p>0.5 /mm</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>4.2 /mm DOWNSTOP</p>

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

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK</p> <p>24 /deg.</p> <p>STEER. SHIM</p> <p>SIZE 10 /mm</p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>SERVO HOLDER</p> <p>FR <input type="checkbox"/> RE <input type="checkbox"/></p> <p>CHASSIS</p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p> <p>ALU FLEX <input type="checkbox"/></p>	<p>T-BRACE</p> <p>ALU <input type="checkbox"/></p> <p>BRASS <input checked="" type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS T-BRACE</p> <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p>