

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Club Race				
TRACK	RCCA				
NAME	Kelly Nowell		DATE	March 5, 2022	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
70			/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	
SOLID AXLE		<input checked="" type="checkbox"/> YES			
GEAR DIFFERENTIAL - OIL		/cSt		GEAR DIFFERENTIAL - OIL 6000 /cSt	
PINION 48 /T	SPUR GEAR 96 /T	FINAL DRIVE RATIO 3.80			

FRONT	SHOCKS	REAR
2.3-2.6	XRAY SPRINGS	2.6
375	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 9.0 /mm	SHOCK LENGTH REAR 9.0 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Gravity Sedan	TIRES	Gravity Sedan
SXT	ADDITIVE	SXT
5	ADDITIVE TIMING	5

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR R1	TIMING
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ESC Tekin	BATTERIES Team EA 5800
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BODY Wolverine	WING Wolverine
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**BODY POSITION**

66 /mm Dimension from body post to window bottom line

WING SIDE PLATE YES ☐ NO ☒

Dimension from edge to surface

**COMMENTS**

FRONT & REAR SUSPENSION	
<p><b>FRONT CASTER</b></p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p><b>BUMP STEER</b> 4 /mm</p> <p><b>HEIGHT</b> /mm</p> <p><b>SHIM</b> /mm</p> <p><b>TOE GAIN</b> 6 /mm</p> <p><b>TOE IN</b> 0 /mm</p> <p><b>TOE OUT</b> 0 /mm</p> <p><b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>FRONT SHOCK POSITION</b> 1 2 3 4</p> <p><b>SHIM</b> .5 /mm</p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>	<p><b>REAR CASTER</b></p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p><b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b> 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p><b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>

FRONT	REAR
<p><b>FRONT SUSPENSION</b></p> <p><b>CAMBER</b> 2.0 /deg. Left=Right</p> <p><b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b> 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p><b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>	<p><b>REAR SUSPENSION</b></p> <p><b>CAMBER</b> 1.5 /deg. Left=Right</p> <p><b>BODY POST</b> VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/></p> <p><b>REAR BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p><b>DRIVE SHAFT</b> 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> <p><b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>

FRONT	REAR
<p><b>FRONT TOP VIEW</b></p> <p><b>TOE OUT</b> 1.0 /mm Left=Right</p> <p><b>ACKERMANN</b> SHIM 1.0 /mm</p> <p><b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p><b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/></p> <p><b>STEERING BRIDGE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b> NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK</b> 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p><b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/></p> <p><b>SHIM/mm</b></p>	<p><b>REAR TOP VIEW</b></p> <p><b>TOE IN</b> 2.0 /mm Left=Right</p> <p><b>SHIM</b> 0 /mm</p> <p><b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p><b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/></p> <p><b>STEERING BRIDGE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>TOP DECK FLEX</b> NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK</b> 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p><b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/></p> <p><b>SHIM/mm</b></p>

FRONT	REAR
<p><b>FRONT BOTTOM VIEW</b></p> <p><b>STEER. LOCK</b> 27 /deg.</p> <p><b>STEER. SHIM</b> SIZE 7.0 /mm</p> <p><b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>	<p><b>REAR BOTTOM VIEW</b></p> <p><b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p><b>CHASSIS T-BRACE</b></p> <p><b>CHASSIS</b> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p><b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHOCK LENGTH FRONT</b> 9.0 /mm</p> <p><b>SHOCK LENGTH REAR</b> 9.0 /mm</p> <p><b>ANTI-ROLL BAR</b> 1.3 THICKNESS/mm</p>