

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	Basic US for Black Carpet		
TRACK	ProLevel RC		
NAME	Drew Ellis	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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL <b>10K</b> /cSt
PINION	SPUR GEAR <b>110</b> /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
<b>2.5-2.8</b>	XRAY SPRINGS	<b>2.6</b>
<b>400</b>	OIL /cSt	<b>350</b>
<b>25</b>	REBOUND %	<b>25</b>
<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 type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH <b>8.5</b> /mm			SHOCK LENGTH <b>8.5</b> /mm

<b>1.3</b> THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm <b>1.2</b>
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Gravity RC	TIRES	Gravity RC
<b>SXT</b>	ADDITIVE	<b>SXT</b>
<b>5min</b>	ADDITIVE TIMING	<b>5min</b>

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT <b>1320</b> /g	WEIGHT BALANCE	FRONT <b>50</b> %	REAR <b>50</b> %
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MOTOR <b>17.5T</b>	TIMING
ESC <b>HW</b>	BATTERIES
BODY <b>Twister</b>	WING <b>Twister</b>

<b>67</b> /mm	Dimension from body post to window bottom line	BODY POSITION
<b>7th +2</b> /mm	Dimension from body post to upper holder	WING SIDE PLATE
<b>64</b> /mm	Dimension from edge to surface	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

<b>X4'23</b>	<input checked="" type="checkbox"/> 1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
<b>X4'22</b>	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 1.6mm
<b>X4'22</b>	<input type="checkbox"/> NONE	<input type="checkbox"/> BEARING	

COMMENTS

FRONT & REAR SUSPENSION
<div> <b>FRONT CASTER</b>  <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3°                      Adjust with eccentric bushings                 </div> <div> <b>BUMP STEER</b>  <b>3</b> /mm                 </div> <div> <b>HEIGHT</b>  <b>19</b> /mm                 </div> <div> <b>SHIM</b>  <b>8</b> /mm                 </div> <div> <b>UPPER CLAMP</b>                      STD. <input checked="" type="checkbox"/> -1.5mm                 </div> <div> <b>1.5</b> /mm FF <b>5</b> /mm FR <b>1.5</b> /mm                 </div> <div> <b>RIDE HEIGHT</b> </div> <div> <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN                 </div>
<div> <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                 </div> <div> <b>UPPER CLAMP</b>                      STD. <input checked="" type="checkbox"/> -1.5mm                 </div> <div> <b>TOE GAIN</b>  <b>6</b> /mm                 </div> <div> <b>2</b> /mm RF <b>5.2</b> /mm RR <b>2</b> /mm                 </div> <div> <b>RIDE HEIGHT</b> </div>

FRONT SUSPENSION
<b>2</b> /deg. CAMBER Left=Right
<b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>18.5</b> /mm
<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>
<b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING BLADE
<b>FRONT HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
<b>SHIM</b> <b>1</b> /mm
<b>DOWNSTOP</b> <b>6</b> /mm

REAR SUSPENSION
<b>2</b> /deg. CAMBER Left=Right
<b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
<b>1.5</b> /mm SHIM <b>2</b> /mm
<b>REAR HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
<b>SHIM</b> <b>1</b> /mm
<b>DOWNSTOP</b> <b>4.6</b> /mm

FRONT TOP VIEW	REAR
<b>TOE OUT</b> Left=Right	<b>TOE IN</b> Left=Right
<b>ACKERMANN</b> SHIM <b>0.5</b> /mm	<b>SHIM</b> <b>0</b> /mm
<b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	<b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
<b>UPPER ARM</b> SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	<b>UPPER ARM</b> SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
<b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>STEERING PLATE</b> 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm
<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> <b>26</b> /deg.	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
<b>STEER. SHIM</b> SIZE <b>7.5</b> /mm	<b>CHASSIS T-BRACE</b>
<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>REAR ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
<b>SERVO HOLDER</b>	<b>CHASSIS</b> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>