

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	WW3 - Mod		
TRACK	180 Raceway		
NAME	Robbie Dodge	DATE	11 Dec 2022

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
2	2	7.8 /sec	38 /	5:07

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
PINION	SPUR GEAR	FINAL DRIVE RATIO
27 /T	110 /T	

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.8
475	OIL /Cst	475
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"/> 4 HOLES	1.1mm	1.1mm	<input type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS
8			8
SHOCK LENGTH	2x 0.8 /mm	2x 0.8 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Gravity 57.5 glue	TIRES	Gravity
SXT 3.0	ADDITIVE	SXT 3.0
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	HW 5.0	TIMING
ESC	R1 Digital 3	BATTERIES
BODY	OG Twister 0.4	WING
		DBX 0.7

64.5 /mm	Dimension from body post to window bottom line	BODY POSITION
	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

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

Drop set w shocks detached
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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>                      2 /mm                 </div> <div> <b>HEIGHT</b>                      19 /mm                 </div> <div> <b>SHIM</b>                      8 /mm                 </div> <div> <b>UPPER CLAMP</b>                      STD. <input checked="" type="checkbox"/> -1.5mm                 </div> <div> <b>REAR CASTER</b>  <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input 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>                      5 /mm                 </div> <div> <b>TOE IN</b>                      2.5 /mm                 </div> <div> <b>TOE OUT</b>                      5.4 /mm                 </div> <div> <b>RIDE HEIGHT</b>  <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> <div> <b>SERVO SAVER</b>  <input checked="" type="checkbox"/> <input type="checkbox"/> </div> <div> <b>SERVO HORN</b>  <input checked="" type="checkbox"/> <input type="checkbox"/> </div>

FRONT SUSPENSION
<div> <b>2 /deg.</b> CAMBER                      Left = Right                 </div> <div> <b>BODY STOP</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>FRONT BRACE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>BULKHEAD SHIMS</b>                      YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO                 </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE                 </div> <div> <b>SHIM</b>                      0.5 /mm                 </div> <div> <b>FRONT HUB</b>                      HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> <b>SHOCK POSITION</b>                      1 2                 </div> <div> <b>SHOCK LENGTH</b>                      5.6 /mm                 </div> <div> <b>DOWNSTOP</b>                      5.6 /mm                 </div>

REAR SUSPENSION
<div> <b>2 /deg.</b> CAMBER                      Left = Right                 </div> <div> <b>BODY POST</b>                      VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> </div> <div> <b>REAR BRACE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>BULKHEAD SHIMS</b>                      YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO                 </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE                 </div> <div> <b>SHIM</b>                      1.5 /mm                 </div> <div> <b>REAR HUB</b>                      HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> <b>SHOCK POSITION</b>                      1 2                 </div> <div> <b>SHOCK LENGTH</b>                      4.4 /mm                 </div> <div> <b>DOWNSTOP</b>                      4.4 /mm                 </div>

FRONT TOP VIEW	REAR
<div> <b>1</b> TOE OUT                      Left = Right                 </div> <div> <b>ACKERMANN</b>                      SHIM 0.5 /mm                 </div> <div> <b>SHIM</b>                      /mm                 </div> <div> <b>TOE IN</b>                      Left = Right                 </div> <div> <b>DIFF POSITION</b>                      UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> </div> <div> <b>UPPER ARM</b>                      SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> <b>STEERING BRIDGE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>STEERING PLATE</b>                      8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm                 </div> <div> <b>HUB OFFSET</b>                      STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm                 </div>	<div> <b>3</b> TOE IN                      Left = Right                 </div> <div> <b>ACKERMANN</b>                      SHIM 0.5 /mm                 </div> <div> <b>SHIM</b>                      /mm                 </div> <div> <b>TOE OUT</b>                      Left = Right                 </div> <div> <b>DIFF POSITION</b>                      UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> </div> <div> <b>UPPER ARM</b>                      SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> <b>STEERING BRIDGE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>STEERING PLATE</b>                      8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm                 </div> <div> <b>HUB OFFSET</b>                      STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm                 </div>

FRONT BOTTOM VIEW	REAR
<div> <b>STEER. LOCK</b>                      26 /deg.                 </div> <div> <b>STEER. SHIM</b>                      SIZE FR RE                 </div> <div> <b>FRONT BRACE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>SERVO HOLDER</b>  <input checked="" type="checkbox"/> <input type="checkbox"/> </div> <div> <b>FRONT ARMS</b>                      MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>	<div> <b>T-BRACE</b>                      ALU <input type="checkbox"/> BRASS <input type="checkbox"/> </div> <div> <b>MOTOR MOUNT</b>  <input checked="" type="checkbox"/> <input type="checkbox"/> </div> <div> <b>CHASSIS</b>                      GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> </div> <div> <b>REAR ARMS</b>                      MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>