

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	EWS Round 1		
TRACK	EWS		
NAME	Kyle Branson	DATE	23/10/22

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
2	2	/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
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 7000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.6
350	OIL /Cst	350
	REBOUND %	
<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 8 /mm			SHOCK LENGTH 8 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush	TIRES	
MR33 v4	ADDITIVE	
8	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1305 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	TIMING
ESC	BATTERIES
BODY Twister UL	WING Speciale

	BODY POSITION
	WING SIDE PLATE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
63.5 /mm	

X4'23	<input checked="" type="checkbox"/> 1.6mm	<input type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
X4'22	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 1.6mm
X4'22	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 1.6mm	<input type="checkbox"/> BEARING

COMMENTS	

FRONT & REAR SUSPENSION
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings <b>BUMP STEER</b> 3.5 /mm <b>HEIGHT</b> /mm <b>SHIM</b> /mm <b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm <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 <b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm <b>TOE GAIN</b> 5 /mm <b>2.5 /mm RF</b> <b>5.4 /mm RR</b> <b>2.5 /mm</b> <b>FRIDE HEIGHT</b> <b>FR 2 /mm</b> <b>FRIDE HEIGHT</b> <b>FR 2 /mm</b> <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

FRONT SUSPENSION
<b>2 /deg. CAMBER</b> Left = Right <b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 17 /mm <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6 /mm DOWNSTOP <b>FRONT HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0.5 /mm

REAR SUSPENSION
<b>2 /deg. CAMBER</b> Left = Right <b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> <b>1 /mm SHIM</b> <b>2 /mm</b> <b>REAR SHOCK POSITION</b> 1 2 <b>DRIVE SHAFT</b> <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP <b>REAR HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 1.5 /mm

FRONT TOP VIEW	REAR
<b>1 TOE OUT</b> Left = Right <b>ACKERMANN</b> SHIM 0.5 /mm <b>SHIM</b> /mm <b>TOE IN</b> Left = Right <b>5</b> <b>15</b> <b>5</b> <b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> <b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input 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. 7.5mm <input type="checkbox"/> <b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	<b>2.5</b> <b>TOE IN</b> Left = Right <b>5</b> <b>15</b> <b>5</b> <b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> <b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> <b>STEERING PLATE</b> 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm <input type="checkbox"/> <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> 26 /deg. <b>STEER. SHIM</b> SIZE 7.5 /mm <b>FR</b> <b>RE</b> <b>SERVO HOLDER</b> <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> <b>CHASSIS</b> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> <b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>MOTOR MOUNT</b> <b>CHASSIS T-BRACE</b> <b>REAR ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	<b>REAR ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>