

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	2024/4		
TRACK			
NAME	PcWhales	DATE	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

TRACK			
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST
TRACTION	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	30000 /cst	<input type="checkbox"/> FRONT SOLID AXLE
PINION	43 /T	SPUR GEAR
	95 /T	FINAL DRIVE RATIO
		4.24

FRONT	SHOCKS	REAR
2.5~2.8	XRAY SPRINGS	2.7
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 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
3MM			3MM
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.1
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40~36	TIRES	40~36
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1240 /g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	HW HJS 13.5	TIMING
ESC	SANWA SV-D2	BATTERIES
BODY		WING

	BODY POSITION
	WING SIDE PLATE

	TOP DECK CUTTING

COMMENTS	
2024-4-14 <a href="https://www.youtube.com/watch?v=NfH9hranqEc">https://www.youtube.com/watch?v=NfH9hranqEc</a> 8.96S 2023-6-26-4 <a href="https://www.youtube.com/watch?v=4V3xeCh1ObI">https://www.youtube.com/watch?v=4V3xeCh1ObI</a> CF 3 2023-6-26-3 <a href="https://www.youtube.com/watch?v=oB1kd9H-kW0">https://www.youtube.com/watch?v=oB1kd9H-kW0</a> CF 4 2023-5-16 <a href="https://youtu.be/kaS-KE0hzf8">https://youtu.be/kaS-KE0hzf8</a> 2023-4-29 CAMBER1 0	

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings <b>BUMP STEER</b> 3 /mm <b>HEIGHT</b> 18 /mm <b>SHIM</b> 10 /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 type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input checked="" type="checkbox"/> 5.5° Adjust with eccentric bushings <b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm
<b>2 /mm</b> FF <b>5.2 /mm</b> FR <b>2 /mm</b> <input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN <b>2 /mm</b> <input checked="" type="checkbox"/> <b>2 /mm</b> <input checked="" type="checkbox"/> <b>2 /mm</b> <input checked="" type="checkbox"/>	<b>TOE GAIN</b> 6.5 /mm <b>3 /mm</b> RF <b>5 /mm</b> RR <b>3 /mm</b> <b>6.5 /mm</b> <input checked="" type="checkbox"/> <b>3 /mm</b> <input checked="" type="checkbox"/> <b>5 /mm</b> <input checked="" type="checkbox"/> <b>3 /mm</b> <input checked="" type="checkbox"/>

<b>-1 /deg.</b> CAMBER Left = Right <b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 11.5 /mm	<b>FRONT SUSPENSION</b> <b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> <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	<b>0.5 /mm</b> SHIM <b>2 /mm</b> <b>FRONT HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0.5 /mm
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<b>0 /deg.</b> CAMBER Left = Right <b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> <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	<b>REAR SUSPENSION</b> <b>REAR SHOCK POSITION</b> 1 2 <b>SHIM</b> 1.5 /mm	<b>0.5 /mm</b> SHIM <b>2 /mm</b> <b>REAR HUB</b> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 1.5 /mm
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<b>1.5</b> TOE OUT Left = Right <b>ACKERMANN</b> SHIM 0 /mm <b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> <b>UPPER ARM</b> SOFT <input type="checkbox"/> MEDIUM STD. <input type="checkbox"/> MTC2R-S <b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	<b>FRONT TOP VIEW</b> <b>SHIM</b> 0 /mm <b>STEERING PLATE</b> 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm	<b>2.5</b> TOE IN Left = Right <b>SHIM</b> 0 /mm <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"/> MTC2R-S <b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm
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<b>FRONT BOTTOM VIEW</b> <b>STEER. LOCK</b> 23 /deg. <b>STEER. SHIM</b> SIZE FR RE <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	<b>REAR</b> <b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>MOTOR MOUNT</b> <b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> SURAY 2.2 <b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
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