

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE				
TRACK				
NAME			DATE	23/3/

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 checked="" type="checkbox"/> MEDIUM	<input 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
110 /T	28 /T	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
Hudy 450	OIL /Cst	450
	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	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush 28cpx	TIRES
Control	ADDITIVE
	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	TIMING
ESC	BATTERIES
BODY	WING
Twister 0.5	Tw 0.5

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7+1oring /mm	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	<input checked="" type="checkbox"/>	1.6mm	<input checked="" 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"/>	NONE	<input type="checkbox"/>	BEARING	<input type="checkbox"/>	

F	100 50
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>            0 /mm         </div> <div> <b>HEIGHT</b>            /mm         </div> <div> <b>SHIM</b>            7 /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 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>            7 /mm         </div> <div> <b>0.5 /mm FF</b>  <input checked="" type="checkbox"/> </div> <div> <b>5 /mm FR</b>  <input checked="" type="checkbox"/> </div> <div> <b>0.75 /mm</b>  <input checked="" type="checkbox"/> </div> <div> <b>SERVO SAVER</b>  <input checked="" type="checkbox"/> </div> <div> <b>SERVO HORN</b>  <input type="checkbox"/> </div> <div> <b>0.5 /mm RF</b>  <input checked="" type="checkbox"/> </div> <div> <b>5.2 /mm RR</b>  <input checked="" type="checkbox"/> </div> <div> <b>1 /mm</b>  <input type="checkbox"/> </div>

FRONT SUSPENSION
<div> <b>1.5 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY STOP</b>            YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm         </div> <div> <b>FRONT BRACE</b>            YES <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>FRONT SHOCK POSITION</b>            1 2         </div> <div> <b>BULKHEAD SHIMS</b>            YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING 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>SHIM</b>            0.5 /mm         </div> <div> <b>1.5 /mm SHIM</b>            3 /mm         </div> <div> <b>0 1/4 HUBY</b>            -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10         </div> <div> <b>#107702 Chassis Droop Gauge Blocks</b> </div> <div> <b>#107712 Chassis Droop Gauge</b> </div> <div> <b>6.6 /mm DOWNSTOP</b> </div>

REAR SUSPENSION
<div> <b>2 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY POST</b>            VERTICAL <input type="checkbox"/>            HORIZONTAL <input checked="" type="checkbox"/> </div> <div> <b>REAR SHOCK POSITION</b>            1 2         </div> <div> <b>DRIVE SHAFT</b>  <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING BLADE         </div> <div> <b>SHIM</b>            1 /mm         </div> <div> <b>REAR HUB</b>            HARD <input type="checkbox"/>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/> </div> <div> <b>SHIM</b>            1 /mm         </div> <div> <b>1.5 /mm SHIM</b>            3 /mm         </div> <div> <b>0 1/4 HUBY</b>            -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10         </div> <div> <b>#107702 Chassis Droop Gauge Blocks</b> </div> <div> <b>#107712 Chassis Droop Gauge</b> </div> <div> <b>5.4 /mm DOWNSTOP</b> </div>

FRONT TOP VIEW	REAR
<div> <b>-1 TOE OUT</b>            Left = Right         </div> <div> <b>ACKERMANN</b>            SHIM 1 /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>2.5 TOE IN</b>            Left = Right         </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>            27 /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 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 type="checkbox"/> </div> <div> <b>CHASSIS</b>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/>            ALU FLEX <input type="checkbox"/> </div> <div> <b>REAR ARMS</b>            MEDIUM <input type="checkbox"/>            HARD <input checked="" type="checkbox"/> </div>