

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	APEX			
TRACK				
NAME	Darryl	DATE	5/5/24	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	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
PINION	SPUR GEAR	FINAL DRIVE RATIO
50	80	304

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.5
600	OIL /Cst	600
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
SHOCK LENGTH	8.5	8.6	SHOCK LENGTH

kit	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	kit
Gravity		TIRES		
SXT		ADDITIVE		
2 minutes		ADDITIVE TIMING		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	Motive USGT	TIMING
ESC	Tekin	BATTERIES
BODY	ZooRacing bwoah	WING

	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	STEERING PLATE

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
ARS shimmed 1.0mm low at bulkhead to use front topdeck on rear.
T-Brace shimmed 0.5 mm off chassis

FRONT & REAR SUSPENSION
<div> FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings </div> <div> BUMP STEER <input type="checkbox"/> 2 /mm </div> <div> HEIGHT <input type="checkbox"/> 19 /mm </div> <div> SHIM <input type="checkbox"/> 5 /mm </div>
<div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> FRONT RIDE HEIGHT <input type="checkbox"/> 1.5 /mm <input checked="" type="checkbox"/> 5.2 /mm <input type="checkbox"/> 1.5 /mm </div> <div> FRONT SERVO SAVER <input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN </div>
<div> REAR CASTER <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 type="checkbox"/> 5.5° Adjust with eccentric bushings </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> REAR RIDE HEIGHT <input type="checkbox"/> 2.0 /mm <input checked="" type="checkbox"/> 5.4 /mm <input type="checkbox"/> 2.0 /mm </div>

FRONT SUSPENSION
<div> 2.0 /deg. CAMBER Left = Right </div> <div> BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM <input type="checkbox"/> 1.0 /mm </div>
<div> 2.0 /mm SHIM </div> <div> FRONT SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 7.2 /mm </div>

REAR SUSPENSION
<div> 2.0 /deg. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> </div> <div> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM <input type="checkbox"/> 1.0 /mm </div>
<div> 2.0 /mm SHIM </div> <div> REAR SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 6.5 /mm </div>

FRONT TOP VIEW	REAR
<div> 0.5 TOE OUT Left = Right </div> <div> ACKERMANN SHIM 1 /mm </div> <div> DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> </div> <div> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM/mm </div>	<div> 2.0 TOE IN Left = Right </div> <div> SHIM <input type="checkbox"/> /mm </div> <div> DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm </div> <div> HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM/mm </div>

FRONT BOTTOM VIEW	REAR
<div> STEER. LOCK <input type="checkbox"/> /deg. </div> <div> STEER. SHIM SIZE 7.5 /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>	<div> T-BRACE ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/> </div> <div> MOTOR MOUNT CHASSIS T-BRACE </div> <div> CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/> </div> <div> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>