

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	APEX			
TRACK				
NAME	Darryl	DATE	7/02/23	

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 10000 /cSt
PINION 47 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
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 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
2x0.8			2x0.8
SHOCK LENGTH 8.5 /mm			SHOCK LENGTH 8.6 /mm

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

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	R1 21.5	TIMING
ESC	Tekin	BATTERIES
BODY	Wolverine	WING

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

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

front top deck, #301072  
 front top deck on rear, #301072  
 Body mounted "centered" on the front wheels.  
 ARS shimmed 1.0mm low at bulkhead to use front topdeck on rear.  
 T-Brace shimmed 0.5 mm off chassis

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 2 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
UPPER CLAMP STD. <input type="checkbox"/> -1.5mm	HEIGHT 19 /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF	SHIM 5 /mm	TOE GAIN 5 /mm
5.2 /mm RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO SAVER	3.0 /mm RF
FR 2.5 /mm	<input type="checkbox"/> SERVO HORN	5.4 /mm RR
		3.0 /mm RIDE HEIGHT

FRONT	FRONT SUSPENSION	FRONT HUB
2.0 /deg. CAMBER	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	HARD <input type="checkbox"/>
Left = Right	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	ALU <input type="checkbox"/>
	DRIVE SHAFT 58mm 59mm BEARING BLADE	SHIM 0.5 /mm
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 7.2 /mm DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
2.0 /deg. CAMBER	1.5 /mm SHIM 2.0 /mm	HARD <input type="checkbox"/>
Left = Right	REAR SHOCK POSITION	GRAPHITE <input checked="" type="checkbox"/>
		ALU <input type="checkbox"/>
	DRIVE SHAFT 52mm 54mm BEARING BLADE	SHIM 1.0 /mm
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 6.5 /mm DOWNSTOP

FRONT TOP VIEW	REAR
0.5 TOE OUT	2.5 TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 1 /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm

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