

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Ruben outdoor setup v1.1		
TRACK			
NAME	Cory Craig	DATE	1-13-2023

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 type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" type="checkbox"/> FAST	
TRACTION	<input checked="" type="checkbox"/> LOW	<input 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	SPUR GEAR	FINAL DRIVE RATIO

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 type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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TIRES	
ADDITIVE	
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	TIMING
ESC	BATTERIES
BODY	WING

	BODY POSITION Dimension from body post to window bottom line /mm WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/> Dimension from body post to upper holder /mm Dimension from edge to surface /mm
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	1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm 2.0mm <input type="checkbox"/> 1.6mm NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
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try either front top deck, with or without the squiggle. but i think on that size track the squiggle might be helpful.

this is just a starting point, we will most likely make a lot of changes to it as we tune more together

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° <input type="checkbox"/> Adjust with eccentric bushings	BUMP STEER 4 /mm HEIGHT 14.5mm /mm SHIM 4 /mm UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° <input type="checkbox"/> Adjust with eccentric bushings
2.5 /mm FF 5.2 /mm RIDE HEIGHT FR 2.5 /mm <input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN	TOE GAIN 5 /mm 2.5 /mm RF 5.2 /mm RIDE HEIGHT RR 2.5 /mm	<input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN

-2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING BLADE <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks	FRONT SUSPENSION FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT SHOCK POSITION 1 2 BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO <input type="checkbox"/> SHIM 1.5 /mm SHIM 2 /mm FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm #107712 Chassis Droop Gauge
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-2 /deg. CAMBER Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/> DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> BEARING BLADE <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks	REAR SUSPENSION SHIM 1 /mm SHIM 2 /mm REAR SHOCK POSITION 1 2 REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm #107712 Chassis Droop Gauge
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-1 TOE OUT Left = Right DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	FRONT TOP VIEW ACKERMANN SHIM 0.0 /mm BRASS WEIGHT FOR MOTOR MOUNT STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm	3.0 TOE IN Left = Right DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm
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FRONT BOTTOM VIEW STEER. LOCK 25 /deg. STEER. SHIM SIZE 7 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
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