

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	2022 US Indoor Champs		
TRACK	EMBASSY SUITES		
NAME	Marc Livermore	DATE	11/27/2022

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
5	6	/sec	/	

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input 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 8000 /cSt
PINION 50 /T	SPUR GEAR 96 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5 / 2.8	XRAY SPRINGS	2.8
475	OIL /cSt	475
	REBOUND %	
<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	4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	PSS
2X .8			2X .8
SHOCK LENGTH 8.0 /mm			SHOCK LENGTH 8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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GSPEC	TIRES	GSPEC
SXT	ADDITIVE	
10 MIN	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1322 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	R1 V21-S	TIMING	
ESC	R1 SUPERSTOCK	BATTERIES	R1 6000
BODY	TWISTER UL	WING	TWISTER UL

	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	YES <input checked="" type="checkbox"/> NO

X4'23	1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm	
X4'22	2.0mm	
X4'22	2.0mm <input type="checkbox"/> 1.6mm	
	NONE <input type="checkbox"/> BEARING	

COMMENTS

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 3.5 /mm </div> <div> HEIGHT /mm </div> <div> SHIM 6 /mm </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> 2 /mm FF <input checked="" type="checkbox"/> </div> <div> 5.2 /mm FR <input checked="" type="checkbox"/> </div> <div> 2 /mm <input checked="" type="checkbox"/> </div> <div> SERVO SAVER <input checked="" type="checkbox"/> </div> <div> SERVO HORN <input checked="" type="checkbox"/> </div>
<div> REAR CASTER <input type="checkbox"/> 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° Adjust with eccentric bushings </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> TOE GAIN 6.5 /mm </div> <div> 2 /mm RF <input checked="" type="checkbox"/> </div> <div> 5.4 /mm RR <input checked="" type="checkbox"/> </div> <div> 2 /mm <input checked="" type="checkbox"/> </div>

FRONT SUSPENSION
<div> 1.75 /deg. CAMBER Left = Right </div> <div> BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> /mm </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> 2 /mm SHIM 3 /mm </div> <div> FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 1 /mm </div> <div> 1.75 /deg. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> </div> <div> FRONT SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 8.0 /mm </div> <div> SHOCK LENGTH 8.5 /mm </div>

REAR SUSPENSION
<div> 1.75 /deg. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> </div> <div> REAR SHOCK POSITION 1 2 </div> <div> SHOCK LENGTH 8.0 /mm </div> <div> SHOCK LENGTH 8.5 /mm </div>

FRONT TOP VIEW	REAR
<div> 1 TOE OUT Left = Right </div> <div> ACKERMANN SHIM .5 /mm </div> <div> SHIM /mm </div> <div> TOE IN Left = Right </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> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm </div> <div> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm .5 </div>	<div> 1 TOE OUT Left = Right </div> <div> ACKERMANN SHIM .5 /mm </div> <div> SHIM /mm </div> <div> TOE IN Left = Right </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 BRIDGE YES <input type="checkbox"/> NO <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 checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm .5 </div>

FRONT BOTTOM VIEW	REAR
<div> STEER. LOCK 25 /deg. </div> <div> STEER. SHIM SIZE KIT /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> SERVO HOLDER FR <input type="checkbox"/> RE <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 type="checkbox"/> </div> <div> MOTOR MOUNT CHASSIS T-BRACE </div> <div> CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> </div> <div> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>