

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	setup test		
TRACK	Soda City RC		
NAME	Cory Craig	DATE	4-24-2023

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 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
52 /T	82 /T	

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.7
450	OIL /Cst	450
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
2 x 0.8 hole pistons		2 x 0.8 hole pistons	
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Belted USGT	TIRES	Belted USGT
SXT white	ADDITIVE	SXT white
2 mins	ADDITIVE TIMING	2 mins

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1350 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Gravity USGT	TIMING	
ESC	Tekin	BATTERIES	Motiv 6000 Slim
BODY	P1Z	WING	Exotek

	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 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"/>	2.0mm	<input type="checkbox"/>	1.6mm	<input type="checkbox"/>	NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/>

COMMENTS

rear deck is a cut 2.0 solid deck to utilize the bearing option on the rear T plate.

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 middle of x /mm </div> <div> SHIM 6 /mm </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> 2.5 /mm FF <input checked="" type="checkbox"/> </div> <div> 5.2 /mm FR <input checked="" type="checkbox"/> </div> <div> 2.5 /mm FR <input checked="" type="checkbox"/> </div> <div> SERVO SAVER <input checked="" type="checkbox"/> </div> <div> SERVO HORN <input type="checkbox"/> </div> <div> TOE GAIN 4.5 /mm </div> <div> 3.0 /mm RF <input checked="" type="checkbox"/> </div> <div> 5.4 /mm RR <input checked="" type="checkbox"/> </div> <div> 3.0 /mm RR <input checked="" type="checkbox"/> </div>

FRONT SUSPENSION
<div> -2 /degr. 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> FRONT SHOCK POSITION 1 2 </div> <div> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING BLADE </div> <div> 3.0 /mm SHIM 3.0 /mm </div> <div> FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.5 /mm </div> <div> 0 1/2 HUBDY -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 </div> <div> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge /mm DOWNSTOP </div>

REAR SUSPENSION
<div> -2 /degr. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> </div> <div> REAR SHOCK POSITION 1 2 </div> <div> DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING BLADE </div> <div> 2.5 /mm SHIM 2.5 /mm </div> <div> 3.0 /mm SHIM 3.0 /mm </div> <div> REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHIM 0.5 /mm </div> <div> 0 1/2 HUBDY -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 </div> <div> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge /mm DOWNSTOP </div>

FRONT TOP VIEW	REAR
<div> -1 /degr. TOE OUT Left = Right </div> <div> ACKERMANN SHIM 0.5 /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 </div>	<div> 2.5 /mm 2.5 /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 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 </div>

FRONT BOTTOM VIEW	REAR
<div> STEER. LOCK /degr. </div> <div> STEER. SHIM SIZE /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> 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>