

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	club race				
TRACK	Soda Clty				
NAME	Cory Craig		DATE	1-7-2024	
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	8.74 /sec
LAPS	/				

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	/cst	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	10000 /cst
PINION	51 /T	SPUR GEAR	82 /T	FINAL DRIVE RATIO	3.05

FRONT		SHOCKS		REAR	
2.6		XRAY SPRINGS		2.7	
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
2 x 0.8		2 x 0.8	
SHOCK LENGTH	8.0 /mm	SHOCK LENGTH	8.0 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Gravity USGT		TIRES		Gravity USGT	
		ADDITIVE			
		ADDITIVE TIMING			
		WIPE OFF TIME			
		TIRE WARMERS			
Timing:	Temp.:	Timing:	Temp.:		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	1355 /g	WEIGHT BALANCE	FRONT 51.5 %	REAR 48.5 %
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MOTOR	Gravity USGT	TIMING	Locked
ESC	Tekin	BATTERIES	Motiv 6000 slim
BODY	Pagani	WING	

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

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

carbon brace across squiggle on top of the bulkhead.  
40g in front of steering belkcrank.

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2.5 /mm	4 /mm
HEIGHT	SHIM
15 /mm	4 /mm
FR 2.5 /mm	RR 3.0 /mm
TOE GAIN	TOE IN
1.0 /mm	3.0 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 4 /mm	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>	58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>

FRONT	
CAMBER	SHIM
-2 /deg. Left=Right	3.5 /mm
BODY STOP	SHIM
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.0 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 4 /mm	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>	58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>

REAR	
CAMBER	SHIM
-2 /deg. Left=Right	3.5 /mm
BODY POST	SHIM
VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	3.0 /mm
SHOCK HOLDERS	SHOCK HOLDERS
FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>	SHIM 4 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>	52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>

FRONT TOP VIEW		REAR TOP VIEW	
TOE OUT	ACKERMANN	TOE IN	ACKERMANN
Left=Right	SHIM 0.0 /mm	Left=Right	SHIM 0.0 /mm
DIFF POSITION	SHORT LiPo BRASS WEIGHT	DIFF POSITION	SHORT LiPo BRASS WEIGHT
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
UPPER ARM	BRASS WEIGHT FOR MOTOR MOUNT	UPPER ARM	BRASS WEIGHT FOR MOTOR MOUNT
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	20g 40g	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	20g 40g
HUB OFFSET	STEERING BRIDGE	HUB OFFSET	STEERING BRIDGE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

FRONT BOTTOM VIEW		REAR BOTTOM VIEW	
STEER. LOCK	T-BRACE	STEER. LOCK	T-BRACE
/deg.	ALU BRASS	/deg.	ALU BRASS
MOTOR MOUNT	CHASSIS T-BRACE	MOTOR MOUNT	CHASSIS T-BRACE
FR RE	CHASSIS	FR RE	CHASSIS
SERVO HOLDER	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>	SERVO HOLDER	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>
FRONT ARMS	REAR ARMS	FRONT ARMS	REAR ARMS
MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>