

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Club Race Starting				
TRACK	OGR				
NAME	JT		DATE	2023-10-18	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	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
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM
	<input type="checkbox"/> FAST	<input type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8000	/cSt
PINION	28	SPUR GEAR	110	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.5-2.8	XRAY SPRINGS	2.7			
500	OIL /cSt	500			
-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	4 HOLES	<input type="checkbox"/>	
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	PSS	<input checked="" type="checkbox"/>	
2x0.8		2x0.8			
SHOCK LENGTH	8.5	SHOCK LENGTH	8.5		

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TIRES		TREATED AREA	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
Timing:	Temp.:	Timing:	Temp.:

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT	%	REAR	%
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MOTOR	ORCA Modtreme 5.0T	TIMING	30
ESC	ORCA OE1	BATTERIES	Motiv 4800
BODY	Mach1	WING	Std Full Height

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

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	3 /mm
HEIGHT	TOE GAIN
Top /mm	2 /mm
SHIM	SHIM
2.5 /mm	2.5 /mm
FRIDE HEIGHT	FRIDE HEIGHT
5.2 /mm	5.4 /mm
FR 2.5 /mm	RR 2.5 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
-1.75 /deg. CAMBER	BODY STOP
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM	4 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	BEARING BLADE
58mm 59mm	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6 /mm	DOWNSTOP

REAR	
-2 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM	4 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	BEARING BLADE
52mm 54mm	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4.4 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 TOE OUT	ACKERMANN	2.75 TOE IN	SHORT LiPo BRASS WEIGHT
Left = Right	SHIM 0.5 /mm	Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm <input type="checkbox"/>
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING	SHIM /mm
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input type="checkbox"/> SHIM /mm	STEERING	SHIM /mm
		STEERING	SHIM /mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	26 /deg.	T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER	FR RE	CHASSIS T-BRACE	
FRONT ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>		