

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	US Indoor Champs - 17.5				
TRACK	Embassy Suites Ballroom				
NAME	Mike Gee	DATE	11/26/23		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	11.7 /sec
LAPS	/				

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	SPUR GEAR 94 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.5
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 <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm
2x0.8		2x0.8
SHOCK LENGTH 9 /mm		SHOCK LENGTH 9 /mm
1.2	THICKNESS/mm ANTI-ROLL BAR	1.2

Gravity	TIRES
SXT 3.0	ADDITIVE
10	ADDITIVE TIMING
1	WIPE OFF TIME
Timing:	TIRE WARMERS
Temp.:	
FRONT LEFT	FRONT RIGHT
REAR LEFT	REAR RIGHT
TREATED AREA	

TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 50.5 %	REAR 49.5 %
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MOTOR	R1 super short	TIMING	Blinky
ESC	Orca OE1 WLE	BATTERIES	PCR 5900
BODY	OG Twister UL	WING	OG Twister UL

BS 28mm /mm	Dimension from body post to window bottom line	BODY POSITION
8+1	Dimension from body post to upper holder	WING SIDE PLATE
3rd hole /mm	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> 1.6mm		
2.0mm <input type="checkbox"/> 1.6mm		
NONE <input type="checkbox"/> BEARING		

Monaco brass arm shims  
10g behind motor mount  
45g in front of motor mount

FRONT & REAR	SUSPENSION
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER 2.5 /mm	SHIM 3 /mm
HEIGHT Top hole /mm	TOE GAIN 1.5 /mm
SHIM 3 /mm	2.5 /mm RF 5.4 /mm
2 /mm FF 5.2 /mm	RR 2.5 /mm
FR 2 /mm	
<input checked="" type="checkbox"/> SERVO SAVER	
<input type="checkbox"/> SERVO HORN	

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS SHIM /mm
SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT 58mm 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP

REAR
2.5 /mm SHIM 2.5 /mm
FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 1 /mm
SHOCK HOLDERS SHIM /mm
SUSPENSION FLEX YES <input type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT 52mm 54mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.6 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right	3 TOE IN Left = Right
ACKERMANN SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT YES <input type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT 12g
UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	SHIM /mm
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING SHIM /mm
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	PLATE 8.0mm 7.5mm STD.
	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 25 /deg.	T-BRACE ALU BRASS
SERVO HOLDER	CHASSIS T-BRACE
MOTOR MOUNT	
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm
	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>