

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	180 Club - 21.5				
TRACK	180				
NAME	Mike Gee		DATE	10/28/23	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1	1	8.8 /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	SPUR GEAR 90 /T	FINAL DRIVE RATIO

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 <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:	Temp.:
FRONT LEFT	FRONT RIGHT
REAR LEFT	REAR RIGHT
TREATED AREA	

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 50.5 %	REAR 49.5 %
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MOTOR 21.5	TIMING Blinky
ESC Orca OE1	BATTERIES PCR 5900 (240g)
BODY Redhawk UL	WING Twister UL

BS 25mm /mm	Dimension from body post to window bottom line	BODY POSITION
8 + 0	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	2nd hole /mm

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

17g in front of motor mount  
7g behind motor mount  
monaco brass arm shims

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

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP YES <input checked="" type="checkbox"/> NO
SHOCK HOLDERS SHIM 2 /mm
SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT 58mm 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge 5.8 /mm DOWNSTOP

REAR
2 /deg. CAMBER
Left = Right
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE
SHIM 2 /mm
SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT 52mm 54mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks
#107712 Chassis Droop Gauge 4.8 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT	2.5 TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO
BRASS WEIGHT FOR MOTOR MOUNT 20 40g	BRASS WEIGHT FOR MOTOR MOUNT 12 40g
DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm
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	STEERING SHIM /mm
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 24 /deg.	T-BRACE ALU BRASS
SERVO HOLDER	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	