

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	NYGP - 17.5				
TRACK	360v2				
NAME	Mike Gee	DATE	10/8/23		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	11.1 /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	8000 /cst
PINION	/T	SPUR GEAR	96 /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 type="checkbox"/> NO		FOAM INSERTS		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	
<input checked="" type="checkbox"/> PSS		<input type="checkbox"/> PSS		<input type="checkbox"/> PSS	
2x0.8		2x 0.8			
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm		

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Gravity		TIRES	
SXT 3.0		ADDITIVE	
10		ADDITIVE TIMING	
2		WIPE OFF TIME	
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1326 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	17.5	TIMING	Blinky
ESC	Orca OE1	BATTERIES	PCR 5900 (240g)
BODY	Redhawk UL	WING	Twister UL

BS 25 /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"/>	

7g in front and behind motor mount  
monaco brass roll center shims used  
avid 40mm fan  
10g bias to front

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

FRONT	
2 /deg. CAMBER	BODY STOP
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHIM 2 /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
5.8 /mm	DOWNSTOP

REAR	
2 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS	SHIM 2 /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
4.6 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 TOE OUT	ACKERMANN	2.5 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	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN		<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN	
UPPER ARM	STEERING BRIDGE	UPPER ARM	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	SHIM	
HUB OFFSET	STEERING	SHIM	
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	

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