

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Winter Warrior Testing - 21.5				
TRACK	180				
NAME	Mike Gee	DATE	12/3/23		
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		9.1 /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	/cst	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8000	/cst
PINION	/T	SPUR GEAR	90	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6		XRAY SPRINGS		2.7	
600		OIL /cst		600	
-		REBOUND %		-	
<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 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 checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS	
2x0.8		2x0.8		2x0.8	
SHOCK LENGTH	9 /mm	SHOCK LENGTH	9 /mm	SHOCK LENGTH	9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
Gravity		TIRES		
SXT		ADDITIVE		
10		ADDITIVE TIMING		
		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 %
--------------	---------	----------------	--------------	-------------

MOTOR	R1 super short	TIMING	Blinky
ESC	Orca OE1	BATTERIES	PCR 5900 (240)
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"/>		

Monaco brass arm shims
10g behind Motor mount
40g in front of motor mount

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
2 /mm	2 /mm
FRIDE HEIGHT	RRIDE HEIGHT
5.2 /mm	5.4 /mm
FR 2 /mm	RR 2.5 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
2 /deg. CAMBER	SHOCK HOLDERS
Left = Right	SHIM 2 /mm
BODY STOP	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	SHIM
58mm 59mm	1 /mm
BEARING BLADE	FRONT HUB
	MEDIUM <input type="checkbox"/>
	HARD <input type="checkbox"/>
	GRAPHITE <input checked="" type="checkbox"/>
	ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	5.8 /mm DOWNSTOP

REAR	
2 /deg. CAMBER	SHOCK HOLDERS
Left = Right	SHIM 2 /mm
BODY POST	SUSPENSION FLEX
VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO
DRIVE SHAFT	SHIM
52mm 54mm	1 /mm
BEARING BLADE	REAR HUB
	MEDIUM <input type="checkbox"/>
	HARD <input type="checkbox"/>
	GRAPHITE <input checked="" type="checkbox"/>
	ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	4.8 /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
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	
<input type="checkbox"/> +1mm		<input type="checkbox"/> +1mm	
UPPER ARM	STEERING BRIDGE	UPPER ARM	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO	SHIM	
HUB OFFSET	STEERING	SHIM	
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	
	PLATE		
	std 8.0mm 7.5mm		

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