

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Winter Warrior Testing - Mod				
TRACK	180				
NAME	Mike Gee	DATE	12/3/23		
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		8.6 /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	27 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6		XRAY SPRINGS		2.8	
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:		Timing:	
Temp.:		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	Orca 5.5	TIMING	
ESC	Orca OE WLE	BATTERIES	Orca 4290
BODY	Twister UL	WING	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
		Dimension from edge to surface	3rd hole /mm
1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm			
X4'23	<input checked="" type="checkbox"/>	X4'22	<input type="checkbox"/>
X4'22	<input type="checkbox"/>	X4'22	<input type="checkbox"/>
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>			
TOP DECK CUTTING			

Monaco Brass arm shims
20g behind Motor Mount
50g 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
HEIGHT	TOE GAIN
top hole /mm	2 /mm
SHIM	SHIM
2 /mm	2.5 /mm
FR 2 /mm	RF 5.4 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
<input type="checkbox"/> SERVO HORN	<input type="checkbox"/> SERVO HORN
RR 2.5 /mm	

FRONT	
2 /deg. CAMBER	SHOCK HOLDERS
Left = Right	SHIM 2 /mm
BODY STOP	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO	YES <input type="checkbox"/> NO
DRIVE SHAFT	SHIM
58mm 59mm	0.5 /mm
BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6.0 /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 checked="" type="checkbox"/> NO
DRIVE SHAFT	SHIM
52mm 54mm	1 /mm
BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4.6 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
TOE OUT	ACKERMANN	TOE IN	SHIM
Left = Right	SHIM /mm	Left = Right	
DIFF POSITION	SHORT LiPo BRASS WEIGHT	DIFF POSITION	SHIM
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> UP <input type="checkbox"/> DOWN	
UPPER ARM	BRASS WEIGHT FOR MOTOR MOUNT	UPPER ARM	SHIM
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	40g	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	
STEERING BRIDGE	STEERING	STEERING BRIDGE	SHIM
YES <input type="checkbox"/> NO	SHIM /mm	YES <input type="checkbox"/> NO	
HUB OFFSET	PLATE	HUB OFFSET	SHIM
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	std <input checked="" type="checkbox"/> 8.0mm 7.5mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	
SHIM /mm		SHIM /mm	

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