

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	JMR Club - 17.5			
TRACK	JMR			
NAME	Mike Gee	DATE	6/17/23	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

TRACK				
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT		
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST	
TRACTION	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	6000 /cSt
PINION	/T	SPUR GEAR	/T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.9
450	OIL /cSt	450
	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	1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/>
2x0.8			
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Powers 34	TIRES	
LG2	ADDITIVE	Clean W/ buggy grip
15 mins	ADDITIVE TIMING	Heat 140

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	17.5	TIMING	
ESC	Orca OE1 WLE	BATTERIES	PCR 6600 (285g)
BODY	Redhawk UL	WING	Twister UL

BS 38mm /mm	Dimension from body post to window bottom line	BODY POSITION
7 + 0 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Dimension from edge to surface	

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

COMMENTS
Bumpy track, low to medium grip

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 2.5 /mm HEIGHT 19 /mm SHIM 6 /mm UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input checked="" type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
3 /mm FF 5.4 /mm FR 3 /mm RIDE HEIGHT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	TOE GAIN 7 /mm 3.5 /mm RF 5.8 /mm RR 3.5 /mm RIDE HEIGHT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

FRONT SUSPENSION	
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	2 /mm SHIM 3 /mm FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 5.4 /mm

REAR SUSPENSION	
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> REAR SHOCK POSITION 1 2 DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	2 /mm SHIM 3 /mm REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 4.4 /mm

FRONT TOP VIEW		REAR	
1 TOE OUT Left = Right ACKERMANN SHIM 1 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	2.5 TOE IN Left = Right SHIM /mm BRASS WEIGHT FOR MOTOR MOUNT 10 20 STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		

FRONT BOTTOM VIEW		REAR	
STEER. LOCK 25 /deg. STEER. SHIM SIZE Std /mm FR RE FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> SERVO HOLDER YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>	FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>