

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Roar R2 Regional - 17.5			
TRACK	JMR			
NAME	Mike Gee	DATE	7/15/23	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	11.0 /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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 6000 /cSt
PINION	SPUR GEAR 92 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.9
450	OIL /Cst	450
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	1.1mm	1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input type="checkbox"/> PSS
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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Sweep D36	TIRES	
LG2	ADDITIVE	Clean w/ buggy grip
15	ADDITIVE TIMING	Heat 70C

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR 17.5	TIMING	
ESC Orca OE1	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
	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

X4'23	1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
X4'22	2.0mm	<input type="checkbox"/> 2.0mm	<input type="checkbox"/> 1.6mm
X4'22	2.0mm	<input type="checkbox"/> 1.6mm	<input type="checkbox"/> BEARING

Track more loose than usual, had to add more rear grip

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

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

2 /degr. CAMBER	Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
REAR SUSPENSION	REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REAR SHOCK POSITION
BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 2 /mm	SHIM 3 /mm
DRIVE SHAFT 52mm 54mm BEARING BLADE	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	4.6 /mm DOWNSTOP	

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

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