

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Neighborhood Nats 21.5			
TRACK	180			
NAME	Mike Gee	DATE	3/25/23	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	8.0 /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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 8000 /cSt
PINION	SPUR GEAR 96 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.6
475	OIL /cSt	475
-	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	1.1mm	4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	PSS
2x0.8			2x0.8
SHOCK LENGTH 9 /mm			SHOCK LENGTH 9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Gravity	TIRES	
SXT	ADDITIVE	Clean w/ sauce
5 min	ADDITIVE TIMING	

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 21.5	TIMING	
ESC Orca OE1	BATTERIES	PCR 6600 (285g)
BODY Red Hawk UL	WING	OG Twister UL

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

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

15g under steering rack
20g in front of motor mount
10g behind motor mount

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

2 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right		HARD <input type="checkbox"/>
BODY STOP YES <input checked="" type="checkbox"/> NO	FRONT BRACE YES <input checked="" type="checkbox"/> NO	GRAPHITE <input checked="" type="checkbox"/>
SHIM /mm	FRONT SHOCK POSITION 1 2	ALU <input type="checkbox"/>
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO	SHIM 0.5 /mm
DRIVE SHAFT 58mm 59mm	BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	6.4 /mm DOWNSTOP

2 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right		HARD <input type="checkbox"/>
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SHOCK POSITION 1 2	GRAPHITE <input checked="" type="checkbox"/>
SHIM /mm		ALU <input type="checkbox"/>
	SHIM 0.5 /mm	
DRIVE SHAFT 52mm 54mm	BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	5.2 /mm DOWNSTOP

1 TOE OUT	FRONT TOP VIEW	REAR	2.25 TOE IN
Left = Right			Left = Right
ACKERMANN SHIM 0.5 /mm	SHIM 1 /mm		
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	15	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm	UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm		HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm	

FRONT BOTTOM VIEW	REAR
STEER. LOCK 24 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS
STEER. SHIM SIZE FR RE	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO	CHASSIS T-BRACE
SERVO HOLDER	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>