

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Snowbirds 21.5		
TRACK	Snowbirds		
NAME	Mike Gee	DATE	2/5/23

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
3	3	10.1 /sec	/	

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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 8000 /cSt
PINION	SPUR GEAR 92 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
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 8.5 /mm			SHOCK LENGTH 8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Jaco	TIRES	Glue 57.5
MG Yellow	ADDITIVE	Clean w/ sauce
10mins	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 Speciale UL	WING Speciale UL

66 /mm	Dimension from body post to window bottom line	BODY POSITION
8hole+1 /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	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

COMMENTS	
Rear top deck in front w/ 2 cuts closest to motor mount 10g in front of motor mount 15g under steering rack Next year- w/ low grip lowering upper arms and lower arms 0.5mm could get the car in the track better. Medium lower arms possibly too.	

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 7 /mm
5.2 /mm RIDE HEIGHT	<input type="checkbox"/> SERVO SAVER	2.5 /mm RF
FR 2.5 /mm	<input checked="" type="checkbox"/> SERVO HORN	5.4 /mm RR

2 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right		HARD <input type="checkbox"/>
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
	FRONT SHOCK POSITION	ALU <input type="checkbox"/>
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 1.0 /mm
DRIVE SHAFT 58mm 59mm		
<input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE		
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 5.8 /mm

2 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right		HARD <input type="checkbox"/>
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>	SHIM 3.0 /mm	GRAPHITE <input checked="" type="checkbox"/>
	REAR SHOCK POSITION	ALU <input type="checkbox"/>
	SHIM 2.5 /mm	SHIM 1.0 /mm
DRIVE SHAFT 52mm 54mm		
<input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE		
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 4.8 /mm

1 TOE OUT	FRONT TOP VIEW	REAR	2.5 TOE IN
Left = Right			Left = Right
ACKERMANN SHIM 0.5 /mm			SHIM 1.0 /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT		DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>
HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	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 24 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE Std /mm	
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>
	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>