

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Experimental v 1.0			
TRACK	RCHR			
NAME	Eric Bresnahan		DATE	6-19-2024
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		8.55 /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	3000 /cSt
PINION	/T	SPUR GEAR	/T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
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 checked="" type="checkbox"/> 4 HOLES	1.1mm	1.1mm	4 HOLES	
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS	
SHOCK LENGTH	8.7 /mm	8.7 /mm	SHOCK LENGTH	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TIRES	
ADDITIVE	
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1350 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	TIMING
ESC	BATTERIES
BODY	WING

BODY POSITION	
	Dimension from body post to window bottom line /mm
WING SIDE PLATE	
	Dimension from body post to upper holder /mm
	Dimension from edge to surface /mm

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

all 4 bulkhead screws in front top deck
2 rear screws in rear top deck

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
UPPER CLAMP	UPPER CLAMP
STD. <input checked="" type="checkbox"/> -1.5mm	STD. <input checked="" type="checkbox"/> -1.5mm
3.0 /mm FF	5.4 /mm FR
5.4 /mm	3.0 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
TOE GAIN	3.0 /mm RF
5.5 /mm	5.4 /mm RR
3.0 /mm	3.0 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT

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

REAR SUSPENSION	
-2 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
	REAR SHOCK POSITION
0 /mm SHIM	2 /mm
REAR HUB	SHIM
HARD <input checked="" type="checkbox"/>	0.5 /mm
GRAPHITE <input type="checkbox"/>	
ALU <input type="checkbox"/>	
DRIVE SHAFT	BULKHEAD SHIMS
52mm 54mm	YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO
BEARING BLADE	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	4.6 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
-1 TOE OUT	ACKERMANN	4.0 TOE IN	SHIM
Left = Right	SHIM 0.0 /mm	Left = Right	/mm
	BRASS WEIGHT FOR MOTOR MOUNT		DIFF POSITION
UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>		UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	
UPPER ARM	STEERING BRIDGE	UPPER ARM	STEERING PLATE
SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm
HUB OFFSET		HUB OFFSET	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	

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