

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	EWS Round 5		
TRACK	Round 5		
NAME	Harley Eldridge	DATE	5/3/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
3	3	13.9 /sec	22 / 314	

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

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
22 /T	84 /T	7.3

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.6
425	OIL /Cst	425
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	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH	8 /mm	8 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush	TIRES
MR33	ADDITIVE
10 mins	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	13.05 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
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MOTOR	5.0T	TIMING
ESC		BATTERIES
BODY	Twister SP	WING
		Twister SP L

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7 +Oring /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" 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"/> NONE <input type="checkbox"/> BEARING

Should have tried normal twister.  
Maybe 6K diff oil.  
Q4, tried higher upper arm but went back to what is stated.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm		UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2 /mm FF 5.2 /mm FR 2 /mm		TOE GAIN 5 /mm 2 /mm RF 5.4 /mm RR 2 /mm
RIDE HEIGHT		RIDE HEIGHT

2 /deg. CAMBER	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 16 /mm	FRONT SUSPENSION	1 /mm SHIM 2 /mm	FRONT HUB
Left = Right				HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		FRONT SHOCK POSITION		SHIM .5 /mm
		BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>		
DRIVE SHAFT				
58mm 59mm BEARING BLADE				

2 /deg. CAMBER	BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	REAR SUSPENSION	1 /mm SHIM 2 /mm	REAR HUB
Left = Right				HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		REAR SHOCK POSITION		SHIM 1 /mm
DRIVE SHAFT				
52mm 54mm BEARING BLADE				

1 TOE OUT	ACKERMANN SHIM 0.5 /mm	3 TOE IN
Left = Right		Left = Right
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>		DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>		UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
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 27 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	