

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	3ª Prova do CN		
TRACK	AAC		
NAME	Alexander Hagberg	DATE	09/07/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	19.0 /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 5000 /cSt
PINION 31 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
425	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	<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 8.5 /mm			SHOCK LENGTH 8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
HUDY Asphalt	ADDITIVE	HUDY Asphalt
15	ADDITIVE TIMING	15

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	HW G3 5.0T	TIMING	
ESC	HW XR10 PRO G2S	BATTERIES	Nosram 5700
BODY	Lens Ghibli L	WING	Twister L

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

1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
2.0mm	<input type="checkbox"/> 1.6mm	
NONE	<input type="checkbox"/> BEARING	

For used tires, consider 1.1mm front anti-roll bar.

FRONT & REAR SUSPENSION			
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<b>BUMP STEER</b> 2 /mm	<b>HEIGHT</b> 19 /mm	<b>SHIM</b> 6.5 /mm
<b>UPPER CLAMP</b> STD. <input checked="" type="checkbox"/> -1.5mm	<b>FR</b> 1.5 /mm <b>RR</b> 2.0 /mm	<b>TOE GAIN</b> 6.5 /mm	<b>TOE IN</b> 0 /mm <b>TOE OUT</b> 0 /mm

FRONT SUSPENSION			
<b>2.0 /deg. CAMBER</b> Left = Right	<b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>0.5 /mm SHIM</b> 2.5 /mm	<b>FRONT HUB</b> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
<b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	<b>SHIM</b> 0.5 /mm	<b>SHOCK POSITION</b> 1 2
<b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	<b>HUDY</b> 0 1 2 3 4 5 6 7 8 9 10	<b>DOWNSTOP</b> 5.4 /mm	<b>SHOCK POSITION</b> 1 2

REAR SUSPENSION			
<b>2.0 /deg. CAMBER</b> Left = Right	<b>BODY POST</b> VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	<b>0.5 /mm SHIM</b> 1.5 /mm	<b>REAR HUB</b> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
<b>REAR BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	<b>SHIM</b> 0.5 /mm	<b>SHOCK POSITION</b> 1 2
<b>DRIVE SHAFT</b> <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	<b>HUDY</b> 0 1 2 3 4 5 6 7 8 9 10	<b>DOWNSTOP</b> 4.0 /mm	<b>SHOCK POSITION</b> 1 2

FRONT TOP VIEW	REAR
<b>1.25 TOE OUT</b> Left = Right	<b>3.0 TOE IN</b> Left = Right
<b>ACKERMANN</b> SHIM 0.5 /mm	<b>SHIM</b> 0 /mm
<b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	<b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	<b>UPPER ARM</b> SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>
<b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>STEERING PLATE</b> 8.0mm STD. <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/>
<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	<b>HUB OFFSET</b> STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
<b>STEER. LOCK</b> 28 /deg.	<b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
<b>STEER. SHIM</b> SIZE 0 /mm	<b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
<b>FRONT BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
<b>SERVO HOLDER</b> FR <input checked="" type="checkbox"/> RE <input type="checkbox"/>	<b>CHASSIS T-BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>