

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	XRS #6		
TRACK	Hudy Arena (ETS Carpet)		
NAME	Alexander Hagberg	DATE	25/03/23

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	11.79 /sec	25 / 5:00	

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 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 7000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
450	OIL /cSt	450
25	REBOUND %	25
<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	<input type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> 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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HUDY C3-28	TIRES	HUDY C3-28
HUDY Red	ADDITIVE	HUDY Red
8	ADDITIVE TIMING	8

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW G3 5.0T	TIMING	
ESC	HW XR10 PRO G2S	BATTERIES	Nosram 4200
BODY	Twister UL	WING	Twister L

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole + o-ring /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
63 /mm	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	

Weight bias: 20g heavier in rear

FRONT & REAR SUSPENSION
<div> <b>FRONT CASTER</b>  <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3°            Adjust with eccentric bushings         </div> <div> <b>BUMP STEER</b>            3 /mm         </div> <div> <b>HEIGHT</b>            19 /mm         </div> <div> <b>SHIM</b>            6.5 /mm         </div> <div> <b>UPPER CLAMP</b>            STD. <input checked="" type="checkbox"/> -1.5mm         </div> <div> <b>REAR CASTER</b>  <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°            Adjust with eccentric bushings         </div> <div> <b>UPPER CLAMP</b>            STD. <input checked="" type="checkbox"/> -1.5mm         </div> <div> <b>TOE GAIN</b>            4.5 /mm         </div> <div> <b>TOE IN</b>            3.0 /mm         </div> <div> <b>TOE OUT</b>            5.2 /mm         </div> <div> <b>TOE RIDE HEIGHT</b>            3.0 /mm         </div> <div> <b>TOE RIDE HEIGHT</b>            5.2 /mm         </div> <div> <b>TOE RIDE HEIGHT</b>            3.0 /mm         </div>

FRONT SUSPENSION
<div> <b>2.0 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY STOP</b>            YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm         </div> <div> <b>FRONT BRACE</b>            YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>FRONT SHOCK POSITION</b>            1 2         </div> <div> <b>BULKHEAD SHIMS</b>            YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO         </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE         </div> <div> <b>SHIM</b>            0.5 /mm         </div> <div> <b>FRONT HUB</b>            HARD <input type="checkbox"/>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/> </div>

REAR SUSPENSION
<div> <b>2.0 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY POST</b>            VERTICAL <input type="checkbox"/>            HORIZONTAL <input checked="" type="checkbox"/> </div> <div> <b>REAR SHOCK POSITION</b>            1 2         </div> <div> <b>SHIM</b>            1.5 /mm         </div> <div> <b>REAR HUB</b>            HARD <input type="checkbox"/>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/> </div>

FRONT TOP VIEW	REAR
<div> <b>1.0 TOE OUT</b>            Left = Right         </div> <div> <b>ACKERMANN</b>            SHIM 0.5 /mm         </div> <div> <b>SHIM</b>            /mm         </div> <div> <b>TOE IN</b>            Left = Right         </div> <div> <b>DIFF POSITION</b>            UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> <b>UPPER ARM</b>            SOFT <input checked="" type="checkbox"/>            MEDIUM STD. <input type="checkbox"/> </div> <div> <b>STEERING BRIDGE</b>            YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>STEERING PLATE</b>            8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/>            7.5mm         </div> <div> <b>HUB OFFSET</b>            STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm         </div>	<div> <b>2.0 TOE IN</b>            Left = Right         </div> <div> <b>SHIM</b>            /mm         </div> <div> <b>TOE OUT</b>            Left = Right         </div> <div> <b>DIFF POSITION</b>            UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> <b>UPPER ARM</b>            SOFT <input checked="" type="checkbox"/>            MEDIUM STD. <input type="checkbox"/> </div> <div> <b>STEERING PLATE</b>            8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/>            7.5mm         </div> <div> <b>HUB OFFSET</b>            STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm         </div>

FRONT BOTTOM VIEW	REAR
<div> <b>STEER. LOCK</b>            26 /deg.         </div> <div> <b>STEER. SHIM</b>            SIZE 7.5 /mm         </div> <div> <b>FRONT BRACE</b>            YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>FRONT ARMS</b>            MEDIUM <input type="checkbox"/>            HARD <input checked="" type="checkbox"/> </div>	<div> <b>T-BRACE</b>            ALU <input type="checkbox"/>            BRASS <input type="checkbox"/> </div> <div> <b>CHASSIS</b>            GRAPHITE <input type="checkbox"/>            ALU <input type="checkbox"/>            ALU FLEX <input checked="" type="checkbox"/> </div> <div> <b>REAR ARMS</b>            MEDIUM <input type="checkbox"/>            HARD <input checked="" type="checkbox"/> </div>