

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	XRS rnd.2		
TRACK	Hudy Arena		
NAME	Martin Hudy	DATE	5.11.2023

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
2nd	2nd	12.1 /sec	25	5:09.7

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input 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 7.000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	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 type="checkbox"/> 4 HOLES	1.1mm	1.1mm	4 HOLES	<input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	PSS	<input checked="" type="checkbox"/>
2x0.8			2x0.8	
SHOCK LENGTH 8 /mm			SHOCK LENGTH 8.5 /mm	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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HUDY C3	TIRES	HUDY C3
HUDY RED	ADDITIVE	HUDY RED
8 min	ADDITIVE TIMING	8 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 48 %	REAR 52 %
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MOTOR	HW 5.0T	TIMING	
ESC	HW	BATTERIES	SP 3800 mAh
BODY	TWISTER UL	WING	TWISTER

67 /mm	Dimension from body post to window bottom line	BODY POSITION
th hole + 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	63 /mm

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"/>	
X4'22	2.0mm <input type="checkbox"/> 1.6mm <input type="checkbox"/>	
	NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

35g weight plate under battery and 10g weigh behind the motor mount

FRONT & REAR SUSPENSION
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 3 /mm HEIGHT 19 /mm SHIM 8 /mm UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm TOE GAIN 5 /mm 2.5 /mm RF 5.2 /mm RR RIDE HEIGHT 2 /mm FF 5 /mm FR <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

FRONT SUSPENSION
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 18.5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.6 /mm DOWNSTOP FRONT HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm

REAR SUSPENSION
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> 1.5 /mm SHIM 2 /mm REAR SHOCK POSITION DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP REAR HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> SHIM 1.5 /mm

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 1 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm STEERING PLATE 8.0mm STD. <input checked="" type="checkbox"/> 7.5mm	2.5 TOE IN Left = Right SHIM /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input 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

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26 /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> SERVO HOLDER FR <input type="checkbox"/> RE <input type="checkbox"/> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT 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"/>