

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	XRS #2		
TRACK	Hudy Arena		
NAME		DATE	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

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 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
38 /T	100 /T	5.0

FRONT	SHOCKS	REAR
2.4-2.7	XRAY SPRINGS	2.6
350	OIL /Cst	350
	REBOUND %	
<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
SHOCK LENGTH	8 /mm	8 /mm	SHOCK LENGTH

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hudy	TIRES	Hudy
Hudy	ADDITIVE	Hudy
7	ADDITIVE TIMING	7

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	13.5 handout	TIMING	
ESC	R1	BATTERIES	SunPadow 6500
BODY	Volverine	WING	

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

X4'23	1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> 1.6mm <input type="checkbox"/>	
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"/>	

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	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
BUMP STEER 4 /mm	HEIGHT 6 /mm
SHIM /mm	
UPPER CLAMP STD. <input type="checkbox"/> <input checked="" type="checkbox"/> -1.5mm	UPPER CLAMP STD. <input type="checkbox"/> <input checked="" type="checkbox"/> -1.5mm
2 /mm FF 5.2 /mm RIDE HEIGHT	2 /mm FR 2 /mm RIDE HEIGHT
<input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	
TOE GAIN /mm	2.5 /mm RF 5.4 /mm RIDE HEIGHT
	2.5 /mm RR RIDE HEIGHT

FRONT SUSPENSION	FRONT HUB
2 /deg. CAMBER Left = Right	2 /mm SHIM 2 /mm
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 20 /mm	FRONT SHOCK POSITION 1 2
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 0.5 /mm
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 6.0 /mm DOWNSTOP

REAR SUSPENSION	REAR HUB
2 /deg. CAMBER Left = Right	1 /mm SHIM 2 /mm
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SHOCK POSITION 1 2
REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 1.5 /mm
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 4.2 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right	2.5 TOE IN Left = Right
ACKERMANN SHIM 0 /mm	SHIM /mm
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 checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm <input type="checkbox"/>
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" 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 FR RE ○ ○ ○ ○	MOTOR MOUNT CHASSIS T-BRACE
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>