

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	CMS R2		
TRACK	Celakovice		
NAME	Jirka Vyšín	DATE	24/06/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
2	1	1:18.878 /sec	16	5:15.542

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 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 30 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
400	OIL /cSt	400
	REBOUND %	
<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

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix	TIRES	Matrix
MR33 v3	ADDITIVE	MR33 v3
9	ADDITIVE TIMING	9

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1300 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW 5T	TIMING
ESC	Hobbywing G2S	BATTERIES EZPower 6100
BODY	Twister 0.5	WING Std

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7th+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	<input checked="" type="checkbox"/>	1.6mm	<input checked="" type="checkbox"/>	2.0mm	<input checked="" type="checkbox"/>	1.6mm
X4'22	<input type="checkbox"/>	2.0mm	<input type="checkbox"/>	2.0mm	<input type="checkbox"/>	1.6mm
X4'22	<input type="checkbox"/>	NONE	<input type="checkbox"/>	BEARING	<input type="checkbox"/>	

COMMENTS

This track always has no steering and the rear is quite stable - tried to improve steering and rotation

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
2.5 /mm FF	5.2 /mm FR	2.5 /mm RF
RIDE HEIGHT	RIDE HEIGHT	RIDE HEIGHT
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN	

2 /deg. CAMBER	Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT SUSPENSION	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT SHOCK POSITION 1 2
BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 0.5 /mm	FRONT HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
DRIVE SHAFT 58mm 59mm BEARING BLADE	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 5.4 /mm DOWNSTOP

2 /deg. CAMBER	Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
REAR SUSPENSION	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	REAR SHOCK POSITION 1 2
BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 0.5 /mm	REAR HUB HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
DRIVE SHAFT 52mm 54mm BEARING BLADE	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right	2.3 TOE IN Left = Right
ACKERMANN SHIM 0.5 /mm	SHIM /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
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 STD. <input type="checkbox"/> 7.5mm <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 26 /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE STD /mm	FR RE SERVO HOLDER
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>