

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Czech Masters Series R2		
TRACK	Celakovice		
NAME	Maty Knopp	DATE	24.6.2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
4	2	/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 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
PINION	SPUR GEAR	FINAL DRIVE RATIO
29 /T	110 /T	

FRONT	SHOCKS	REAR
ProgM	XRAY SPRINGS	2.8
350	OIL /Cst	350
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	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
Hudy	ADDITIVE	Hudy
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1302 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
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MOTOR	HW 4.5T	TIMING	
ESC	HW PRO G2S	BATTERIES	Nosram 5700
BODY	Speciale L	WING	Special L

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

1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm	
X4'23	
2.0mm <input type="checkbox"/> 1.6mm	
X4'22	
2.0mm <input type="checkbox"/> 1.6mm	
X4'22	
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

COMMENTS

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 2.0 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT std /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF	SHIM 7 /mm	TOE GAIN 5 /mm
5.2 /mm RIDE HEIGHT	<input type="checkbox"/> SERVO SAVER	3 /mm RF
FR 2.5 /mm	<input checked="" type="checkbox"/> SERVO HORN	5.4 /mm RR
<input type="checkbox"/> SERVO SAVER		3 /mm

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

REAR CAMBER	REAR SUSPENSION	REAR HUB
-2 /deg. Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	HARD <input checked="" type="checkbox"/>
	2.5 /mm SHIM 3 /mm	GRAPHITE <input type="checkbox"/>
	REAR SHOCK POSITION	ALU <input type="checkbox"/>
	SHIM 0.5 /mm	
	DRIVE SHAFT 52mm 54mm BEARING BLADE	
	#107702 Chassis Droop Gauge Blocks	
	#107712 Chassis Droop Gauge	
	4.0 /mm DOWNSTOP	

FRONT TOP VIEW	REAR
+1 TOE OUT Left = Right	-2 TOE IN Left = Right
ACKERMANN SHIM 0.5 /mm	SHIM 0 /mm
BRASS WEIGHT FOR MOTOR MOUNT	
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 checked="" type="checkbox"/> 7.5mm
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 max /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 0 /mm	
FR RE SERVO HOLDER	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>