

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	European Championship			
TRACK	Tuerkheim			
NAME	Jan Ratheisky	DATE	5.8.23	
QUAL POSITION	2	FINAL POSITION	2	BEST LAPTIME
				13.362 /sec
LAPS	22 / 5:04.991			
TRACK				
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT		
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" type="checkbox"/> FAST	
TRACTION	<input checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	7000	/cSt
PINION	48	SPUR GEAR	99	FINAL DRIVE RATIO	3.918

FRONT		SHOCKS		REAR	
2.5-2.8		XRAY SPRINGS		2.6-2.9	
425		OIL /cSt		475	
20		REBOUND %		20	
<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	1.1mm	1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input checked="" type="checkbox"/> 1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS
SHOCK LENGTH		9	SHOCK LENGTH
9		9	9

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Hot-Race 36	TIRES	Hot Race 36
CS red	ADDITIVE	CS red
25	ADDITIVE TIMING	25

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1322	WEIGHT BALANCE	FRONT	X	%	REAR	X	%
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MOTOR	HW G4 13.5	TIMING	
ESC	HW XR10 Pro G2S	BATTERIES	Nosram 7400
BODY	Wolverine 0.5	WING	Xtreme 0° hard

64	/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"/>
		Dimension from edge to surface	X

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"/>	2.0mm	<input type="checkbox"/>	1.6mm	<input type="checkbox"/>	NONE
TOP DECK CUTTING						
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>						

On used tires: 2 degree toe in, 2mm on rear upper claim, no T brace, one degree toe out front, 2 degree front/rear camber
Tires: sauced 3x and heated all the time wet with 65 degrees

FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
<input checked="" type="checkbox"/> 5°	<input type="checkbox"/> 4°	<input type="checkbox"/> 3°	<input type="checkbox"/> 0.5°	<input type="checkbox"/> 1.5°	<input type="checkbox"/> 2.5°
Adjust with eccentric bushings				Adjust with eccentric bushings	
UPPER CLAMP		BUMP STEER		UPPER CLAMP	
STD. <input type="checkbox"/> -1.5mm		3		STD. <input type="checkbox"/> -1.5mm	
		HEIGHT			
		2nd			
		SHIM			
		6			
3		FF		5.2	
RIDE HEIGHT		FR		3	
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
		SERVO SAVER			
		<input checked="" type="checkbox"/>			
		SERVO HORN			
		<input checked="" type="checkbox"/>			
		TOE GAIN		5	
		3.5		RF	
		5.4		RR	
		RIDE HEIGHT		3.5	
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	

1.5	/degr.	CAMBER	Left = Right
BODY STOP			
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
2mm			
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"/>			
DRIVE SHAFT			
58mm			
59mm			
BEARING			
BLADE			
#107702 Chassis Droop Gauge Blocks			
#107712 Chassis Droop Gauge			
4.8			
DOWNSTOP			

2.5	/degr.	CAMBER	Left = Right
BODY POST			
VERTICAL <input type="checkbox"/>			
HORIZONTAL <input checked="" type="checkbox"/>			
REAR SUSPENSION			
1			
SHIM			
3			
REAR SHOCK POSITION			
1 2			
SHIM			
0.5			
REAR HUB			
HARD <input type="checkbox"/>			
GRAPHITE <input checked="" type="checkbox"/>			
ALU <input type="checkbox"/>			
SHIM			
1			
DRIVE SHAFT			
52mm			
54mm			
BEARING			
BLADE			
#107702 Chassis Droop Gauge Blocks			
#107712 Chassis Droop Gauge			
5.2			
DOWNSTOP			

FRONT TOP VIEW		REAR	
1.5	TOE OUT	3.5	TOE IN
Left = Right		Left = Right	
ACKERMANN		SHIM	
SHIM 0.5		2	
DIFF POSITION		DIFF POSITION	
UP <input checked="" type="checkbox"/>		UP <input checked="" type="checkbox"/>	
DOWN <input type="checkbox"/>		DOWN <input type="checkbox"/>	
UPPER ARM		UPPER ARM	
SOFT <input checked="" type="checkbox"/>		SOFT <input checked="" type="checkbox"/>	
MEDIUM STD. <input type="checkbox"/>		MEDIUM STD. <input type="checkbox"/>	
STEERING BRIDGE		STEERING PLATE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		8.0mm	
		STD. <input checked="" type="checkbox"/>	
		7.5mm	
HUB OFFSET		HUB OFFSET	
STD. <input type="checkbox"/> -0.5mm		STD. <input type="checkbox"/> -0.5mm	
<input checked="" type="checkbox"/> +0.5mm		<input checked="" type="checkbox"/> +0.5mm	
SHIM/mm		SHIM/mm	

FRONT BOTTOM VIEW		REAR	
STEER. LOCK		T-BRACE	
26		ALU <input checked="" type="checkbox"/>	
STEER. SHIM		BRASS <input type="checkbox"/>	
SIZE 8		MOTOR MOUNT	
FR		CHASSIS T-BRACE	
RE			
SERVO HOLDER			
FRONT BRACE		CHASSIS	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		GRAPHITE <input checked="" type="checkbox"/>	
		ALU <input type="checkbox"/>	
		ALU FLEX <input type="checkbox"/>	
FRONT ARMS		REAR ARMS	
MEDIUM <input checked="" type="checkbox"/>		MEDIUM <input checked="" type="checkbox"/>	
HARD <input type="checkbox"/>		HARD <input type="checkbox"/>	