

SET-UP SHEET

X1'23 SET-UP SHEET VER. 1 ©XRAY

XRAY X1'23

RACE	German nationals		
TRACK	Arena 33 - Andernach (outdoor)		
NAME	Jan Ratheisky	DATE	7.8.22

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
1	1	X /sec	X /	X

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
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TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
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CENTER SHOCK ABSORBER		
SPRING	OIL /cSt	REBOUND %
2.3	600	0
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.1mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> ø1.2mm	
<input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

DAMPING	
<input checked="" type="checkbox"/> SIDE TUBE	OIL 10000 /cSt
<input type="checkbox"/> SIDE SHOCK	OIL /cSt

FRONT	TIRES	REAR
Contact 45 MXLR foam 30	TIRES ADDITIVE ADDITIVE TIMING	Contact 30 MXLR foam 30
FRONT LEFT FRONT RIGHT	ADDITIVE TREATED AREA	REAR LEFT REAR RIGHT

TRANSMISSION		
BALL DIFF	SOLID AXLE	GEAR DIFF
<input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		OIL 3000 /cSt

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
35	84	2.4

ELECTRONICS	
MOTOR	Hobbywing
SPEEDO	Hobbywing
SERVO	Savox 2263
BATTERIES	Nosram

BODY
Montech F22

COMMENTS

FRONT		REAR	
WHEELBASE ADJUSTMENT LONG ← ● → SHORT			
SHIM nut /mm		SHIM nut /mm	
DROOP 0.2	4.6	FRONT RIDE HEIGHT	MID RIDE HEIGHT 4.6
		DROOP 2.0	REAR RIDE HEIGHT 4.8

SHIM 4.0 /mm	BUMP STEER SHIM 3 /mm	SIDE SPRINGS black	WING SHIM 8 /mm
SHIM 3 /mm	SERVO ARM		
SHIM 1 /mm			
LUBE 10000 /cSt	SPRING 3.0	LOWER ARM SHIM 0 /mm	
SHIM 0.5 /mm			
REAR RIDE HEIGHT ECCENTRIC BUSHINGS HIGHER 2.5 2.0 1.5 1.0 0.5 0 LOWER 0 0.5 1.0 1.5 2.0 2.5			

CAMBER 2 /°	ROLL CENTER SHIM 0.5 /mm	CASTER 3.0° 4.5° 6.0° 7.5° 9.0° 10.5°	FRONT	ARM MOUNT PLATE STANDARD <input checked="" type="checkbox"/> WIDE <input type="checkbox"/>
				LOWER ARMS STANDARD <input checked="" type="checkbox"/> SOFT <input type="checkbox"/>
			FRONT TRACK-WIDTH	

CHASSIS GRAPHITE 2.5mm (KIT) <input checked="" type="checkbox"/>	PIVOT MOUNTING POSITION FORWARD <input type="checkbox"/> REARWARD <input checked="" type="checkbox"/>	PIVOT MOUNTING HEIGHT SHIM 2 /mm
OTHER:		
POD LINK Left=Right		
		REAR WING STANDARD <input type="checkbox"/> MT ETS <input checked="" type="checkbox"/>
		ADJUSTABLE <input type="checkbox"/>

TOE OUT 0.5 /deg.	SIDE BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REAR AXLE STEEL <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
GRAPHITE BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM USED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	BATTERY PLACEMENT 4 3 2 1
ACKERMANN POSITION 1 2 2 1	SERVO LINKAGE 1 2 2 1	OUTER ACKERMANN 1 2 3
BACKSTOP	STEERING ANGLE 27 /°	FRONT WIDTH SHIM 1 /mm
FRONT SPOILER LOW DOWNFORCE <input checked="" type="checkbox"/> HIGH DOWNFORCE <input type="checkbox"/>	TOP DECK YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	TOP DECK FLEX SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> STIFF <input checked="" type="checkbox"/>
low flaps		REAR WIDTH SHIM 3.0 /mm
		REAR WING POSITION 1 2 3 4 5 6