

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	ETS Rd3 Andernach				
TRACK	Arena33				
NAME	Marco Kaufmann	DATE	08.2022		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
hot	4	6	/sec	/	

TRACK					
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT			
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST		
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH		

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 6K /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
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"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 8.5 /mm

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
MR33	ADDITIVE	MR33
1x 12min	ADDITIVE TIMING	62 deg warmers

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
MOTOR	5.0T 12.3	TIMING		
ESC		BATTERIES	Gensace 5800	
BODY	Twister 0,5	WING	Std	

**BODY POSITION**

hole 7 /mm

WING SIDE PLATE  
YES ☐ NO ☒

**COMMENTS**

FRONT & REAR SUSPENSION
<div> <p><b>FRONT CASTER</b> Adjust with eccentric bushings 5° 4° 3°</p> <p><b>BUMP STEER</b> 3.5 /mm</p> <p><b>HEIGHT</b> /mm</p> <p><b>SHIM</b> /mm</p> </div> <div> <p><b>REAR CASTER</b> Adjust with eccentric bushings 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p><b>TOE GAIN</b> 6 /mm</p> <p><b>TOE IN</b> Left=Right</p> </div>
<div> <p><b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHIM</b> 0.5 /mm</p> </div> <div> <p><b>FRONT SHOCK POSITION</b> 1 2 3 4</p> <p><b>SHIM</b> 1 /mm 3 /mm</p> </div>
<div> <p><b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO</p> <p><b>DRIVE SHAFT</b> 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input type="checkbox"/></p> </div> <div> <p><b>FRONT SUSPENSION</b> 2 /deg. CAMBER Left=Right</p> <p><b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm</p> </div>
<div> <p><b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p><b>SHIM</b> 0.5 /mm</p> </div> <div> <p><b>REAR SHOCK POSITION</b> 1 2 3 4</p> <p><b>SHIM</b> 3 /mm 3 /mm</p> </div>
<div> <p><b>REAR BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p><b>BULKHEAD SHIMS</b> YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO</p> <p><b>DRIVE SHAFT</b> 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> </div> <div> <p><b>REAR SUSPENSION</b> 2 /deg. CAMBER Left=Right</p> <p><b>BODY POST</b> VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> </div>

FRONT TOP VIEW	REAR
<p><b>TOE OUT</b> Left=Right</p> <p><b>ACKERMANN</b> SHIM 0.5 /mm</p> <p><b>SHIM</b> /mm</p> <p><b>BRASS WEIGHT FOR MOTOR MOUNT</b></p> <p><b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p><b>UPPER ARM</b> STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> <p><b>OFFSET</b> STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p><b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p><b>TOP DECK FLEX</b> NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK</b> 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p><b>TOP DECK CUTTING</b></p> <p><b>TOP DECK SPLITTED</b> <input checked="" type="checkbox"/></p>	<p><b>TOE IN</b> Left=Right</p> <p><b>SHIM</b> /mm</p> <p><b>BRASS WEIGHT FOR MOTOR MOUNT</b></p> <p><b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p><b>UPPER ARM</b> STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> <p><b>OFFSET</b> STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p><b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p><b>TOP DECK FLEX</b> NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p><b>TOP DECK</b> 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p><b>TOP DECK CUTTING</b></p> <p><b>TOP DECK SPLITTED</b> <input checked="" type="checkbox"/></p>

FRONT BOTTOM VIEW	REAR
<p><b>STEER. LOCK</b> 26 /deg.</p> <p><b>STEER. SHIM</b> SIZE 8 /mm</p> <p><b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p><b>FRONT ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p><b>STEER. PLATE</b> STANDARD <input type="checkbox"/> +1mm <input type="checkbox"/></p>	<p><b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p><b>MOTOR MOUNT</b></p> <p><b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p><b>REAR ARMS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>