

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	French Nats R4		
TRACK	MCT Thionville		
NAME	Manu Wagner	DATE	19/06/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
35°C	2	2	17.9 /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
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 10k /cSt
PINION 41 /T	SPUR GEAR 92 /T	FINAL DRIVE RATIO 4.26

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
350	OIL /cSt	400
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

PISTONS	
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
1.0mm 1.1mm 1.2mm	1.0mm 1.1mm 1.2mm

SHOCK LENGTH FRONT 9 /mm	SHOCK LENGTH REAR 9 /mm
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1.1 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.2
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Rush 32M	TIRES
Phub pink	ADDITIVE
20 min (2x)	ADDITIVE TIMING
	20 min (2x)

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1321 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR ORCA B2 13.5t	TIMING
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ESC ORCA OE101	BATTERIES	ORCA 6390 LCG
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BODY Wolverine	WING	Std.
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63 /mm	Dimension from body post to window bottom line	BODY POSITION
7th +1 /mm	Dimension from body post to upper holder	WING SIDE PLATE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
53 /mm	Dimension from edge to surface	

COMMENTS
Steering linkage: 26.20mm

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	BUMP STEER 3 /mm HEIGHT 19 /mm SHIM 6 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings
2.5 /mm FF 5.2 /mm RIDE HEIGHT FR 2.5 /mm <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN		TOE GAIN 5 /mm 3 /mm RF 5.4 /mm RIDE HEIGHT RR 3 /mm

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
2 /deg. Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm 59mm STD. BEARING	SHIM 0.5 /mm COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP	

REAR CAMBER	REAR SUSPENSION	REAR HUB
2 /deg. Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> REAR SHOCK POSITION 1 2 3 4 SHIM 0.5 /mm COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.6 /mm DOWNSTOP	

FRONT TOP VIEW	REAR TOP VIEW
1 TOE OUT Left = Right ACKERMANN SHIM 0.5 /mm BRASS WEIGHT FOR MOTOR MOUNT 5 15 15 15 UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED	3 TOE IN Left = Right SHIM 0 /mm 20 UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK 1.6mm 2.0mm TOP DECK CUTTING

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 27 /deg. STEER. SHIM SIZE /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FR RE SERVO HOLDER 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"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>