

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Euro's Warmup				
TRACK	RCR Roeselare				
NAME	Manu Wagner		DATE	30/06/24	
QUAL POSITION	8	FINAL POSITION	6	BEST LAPTIME	16.6 /sec
LAPS	18 / 5:11.3				

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	7000 /cSt	
PINION	44 /T	SPUR GEAR	90 /T	FINAL DRIVE RATIO	3.89

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 checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm
SHOCK LENGTH		8.5 /mm		SHOCK LENGTH	
1.1		THICKNESS/mm		1.2	

Rush 36X		TIRES	
Tristar		ADDITIVE	
15 min		ADDITIVE TIMING	
		WIPE OFF TIME	
Timing:		Temp.: 70°	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR	ORCA B3 13.5t	TIMING	50°	
ESC	ORCA OE1 MarkII	BATTERIES	ORCA 6390 LCG	
BODY	Wolverine 0.4mm	WING	Std. 0.4mm	

64 /mm	Dimension from body post to window bottom line	BODY POSITION
6th+0+0-ring	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

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

Steering linkage: 27.20mm

Essayer zigzag avec seulement 2 vis  
Essayer 0.5 en moins sur les capots  
Essayer ressorts ar. 2.8  
Essayer pincement 2.5°

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1 /mm	6 /mm
HEIGHT	SHIM
19 /mm	6 /mm
2.5 /mm	FR 2.5 /mm
5 /mm	SERVO SAVER
FRIDE HEIGHT	SERVO HORN
TOE GAIN	3 /mm
1.5 /mm	RF 5.4 /mm
	RR 3 /mm

FRONT	
2 /deg.	CAMBER
Left = Right	
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	BODY STOP
SHOCK HOLDERS	SHIM 2 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	58mm 59mm BEARING BLADE
FRONT HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0.5 /mm
DOWNSTOP	5.6 /mm

REAR	
2 /deg.	CAMBER
Left = Right	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	BODY POST
SHOCK HOLDERS	SHIM 2 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	52mm 54mm BEARING BLADE
REAR HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	1 /mm
DOWNSTOP	4 /mm

FRONT TOP VIEW		REAR	
1	TOE OUT	2.75	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT	YES <input type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	40g
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> XS <input checked="" type="checkbox"/>	SHIM	0 /mm
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	STEERING	SHIM/mm
		STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

FRONT BOTTOM VIEW		REAR	
27 /deg.	STEER. LOCK	T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
FR	RE	MOTOR MOUNT	CHASSIS T-BRACE
SERVO HOLDER		FRONT ARMS	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
CHASSIS	GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU 1.5mm	REAR ARMS	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>