

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	XRS Finland				
TRACK	Ilveshaku circuit				
NAME	Janne Koivisto		DATE	9.12.2023	
QUAL POSITION	1	FINAL POSITION	1	BEST LAP TIME	/sec
LAPS	/				

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	8000 /cSt
PINION	46 /T	SPUR GEAR	90 /T	FINAL DRIVE RATIO	3.72

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.5-2.8
400	OIL /cSt	400
0	REBOUND %	0
<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 type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 8.5 /mm			
ANTI-ROLL BAR THICKNESS/mm 1.2			

Volante V9X	TIRES	Volante V9X
MG Yellow	ADDITIVE	MG Yellow
5	ADDITIVE TIMING	5
-	WIPE OFF TIME	-
Timing:	Temp.:	Timing:
FRONT LEFT	FRONT RIGHT	REAR LEFT
TREATED AREA		REAR RIGHT

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	LRP 17.5t	TIMING	
ESC	HW prostock	BATTERIES	Gensace Redline 6000mah
BODY	Wolverine	WING	Wolverine

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

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER 1.5 /mm	HEIGHT /mm
SHIM 4 /mm	SHIM 4 /mm
0.5 /mm FF	4.8 /mm FR
0.5 /mm	0.5 /mm
TOE GAIN 2 /mm	0.5 /mm RF
5 /mm RR	0.5 /mm
SERVO SAVER	SERVO HORN

FRONT	
2 /deg. CAMBER	Left = Right
BODY STOP	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHIM 2 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	58mm <input checked="" type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6 /mm	DOWNSTOP

REAR	
2 /deg. CAMBER	Left = Right
BODY POST	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS	FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 TOE OUT	Left = Right	2.5 TOE IN	Left = Right
ACKERMANN	SHIM 0 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	40g
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	STEERING	SHIM/mm 1 /mm
		PLATE	8.0mm 7.5mm STD.
		HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	26 /deg.	T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER	FR RE	MOTOR MOUNT	CHASSIS T-BRACE
FRONT ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>
		REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>