

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Norwegian Nationals Rd2				
TRACK	Våle Modellbilkubb				
NAME	Mathias Nedrebø	DATE	26/11/2023		
QUAL POSITION	1	FINAL POSITION	1	BEST LAP TIME	10.448 /sec
				LAPS	28 / 5:00.24

TRACK					
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	7000 /cSt
PINION	39 /T	SPUR GEAR	100 /T	FINAL DRIVE RATIO	4.87

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
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 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
SHOCK LENGTH		8.5 /mm	SHOCK LENGTH	
1.3		THICKNESS/mm	1.2	

Team Powers 26R	TIRES	Team Powers 26R
MR33 V4	ADDITIVE	MR33 V4
10	ADDITIVE TIMING	10
Timing:	Temp.:	Timing:
FRONT LEFT	FRONT RIGHT	REAR LEFT
TREATED AREA		

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	Hobbywing G4 13.5T	TIMING	45°	
ESC	Hobbywing XR10	BATTERIES	Sunpadow 6500	
BODY	Twister Speciale UL	WING	Twister Speciale UL	

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole + 0 + O-ring	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
64 /mm		

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

COMMENTS
----------

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2 /mm	6.5 /mm
HEIGHT	SHIM
19 /mm	6.5 /mm
FR	RR
2 /mm	2.5 /mm
SHIM	SHIM
5.0 /mm	5.2 /mm
TOE GAIN	TOE GAIN
3 /mm	3 /mm
SERVO SAVER	SERVO HORN
<input type="checkbox"/>	<input checked="" type="checkbox"/>

FRONT	
CAMBER	SHOCK HOLDERS
2 /deg.	SHIM 4 /mm
Left = Right	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	SHIM
58mm 59mm BEARING BLADE	0.5 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	6 /mm DOWNSTOP

REAR	
CAMBER	SHOCK HOLDERS
2 /deg.	SHIM 4 /mm
Left = Right	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	SHIM
52mm 54mm BEARING BLADE	1 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	4.4 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
TOE OUT	ACKERMANN	TOE IN	SHORT LiPo BRASS WEIGHT
Left = Right	SHIM 0.5 /mm	Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	40g	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	40g
<input type="checkbox"/> +1mm	10	<input type="checkbox"/> +1mm	10
UPPER ARM	STEERING BRIDGE	UPPER ARM	STEERING
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM	SHIM /mm
HUB OFFSET	STEERING	HUB OFFSET	STEERING
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	SHIM /mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	SHIM /mm

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