

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	Dutch nationals round 2		
TRACK	MRM Lelystad		
NAME	Roel Jongenelis	DATE	21-05-2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
2	2	19.299 /sec	22	7:14.982

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
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
39 /T	104 /T	5.06

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
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 type="checkbox"/> 4 HOLES	1.1mm	1.1mm	4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS
2X 0.8			2X 0.8
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Rush 36R	TIRES	Rush 36R
MR33 V3	ADDITIVE	MR33 V3
10 Min	ADDITIVE TIMING	10 Min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 51 % REAR 49 %
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MOTOR	ORCA 13.5T	TIMING
ESC	ORCA BP1001 ETS	BATTERIES
BODY	Wolfrine 0.5	WING
		STS

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

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

COMMENTS

All HUDY oils.

The rear off the car was a bit tricky in high speed corners but it was doable.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
UPPER CLAMP		UPPER CLAMP
STD. <input checked="" type="checkbox"/> -1.5mm		STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF		TOE GAIN
5.1 /mm RIDE HEIGHT		3.5 /mm RF
FR 2.5 /mm		5.4 /mm RR
<input type="checkbox"/> SERVO SAVER		<input checked="" type="checkbox"/> SERVO HORN

2 /deg. CAMBER	Left = Right	BODY STOP	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
		18 /mm	
FRONT SUSPENSION		FRONT SHOCK POSITION	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		0.5 /mm SHIM	3 /mm
BULKHEAD SHIMS		FRONT HUB	
YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>		HARD <input type="checkbox"/>	
DRIVE SHAFT		GRAPHITE <input checked="" type="checkbox"/>	
58mm 59mm BEARING BLADE		ALU <input type="checkbox"/>	
#107702 Chassis Droop Gauge Blocks		SHIM	1 /mm
#107712 Chassis Droop Gauge		5.4 /mm DOWNSTOP	

2 /deg. CAMBER	Left = Right	BODY POST	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
		REAR SUSPENSION	
REAR SHOCK POSITION		1.5 /mm SHIM	3 /mm
REAR HUB		HARD <input type="checkbox"/>	
GRAPHITE <input checked="" type="checkbox"/>		ALU <input type="checkbox"/>	
SHIM		1.5 /mm	
DRIVE SHAFT		4 /mm DOWNSTOP	
52mm 54mm BEARING BLADE			
#107702 Chassis Droop Gauge Blocks			
#107712 Chassis Droop Gauge			

FRONT TOP VIEW	REAR
1 TOE OUT	2.5 TOE IN
Left = Right	Left = Right
ACKERMANN	SHIM
SHIM 0.5 /mm	3 /mm
DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
HUB OFFSET	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm
STEERING PLATE	8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
26 /deg.	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM	
SIZE 7.5 /mm	
FR RE SERVO HOLDER	
FRONT BRACE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
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"/>	
REAR ARMS	
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	