

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Dutch Nationals Round 2		
TRACK	MACH Heemstede		
NAME	Roel Jongenelis	DATE	29-05-2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
25-35	6	4	17.164 /sec	25	7:18.230

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 43 /T	SPUR GEAR 102 /T	FINAL DRIVE RATIO 4.50

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
400 (HUDY)	OIL /cSt	400 (HUDY)
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"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input checked="" type="checkbox"/>
<input type="checkbox"/> PSS	1.1mm	<input checked="" type="checkbox"/>
	1.2mm	<input checked="" type="checkbox"/>

SHOCK LENGTH FRONT 9.2 /mm	SHOCK LENGTH REAR 9.2 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
Matrix 36R	TIRES	Matrix 36R		
MR33 V3	ADDITIVE	MR33 V3		
15 min	ADDITIVE TIMING	15 min		

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
MOTOR ORCA 13.5T ETS	TIMING		
ESC ORCA ETS	BATTERIES	LRP 8100	
BODY Twister sociale	WING	STD	

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

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
<p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> <p>BUMP STEER 3 /mm</p> <p>HEIGHT /mm</p> <p>SHIM 8 /mm</p>	<p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p>TOE GAIN 5 /mm</p>	<p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> <p>TOE GAIN 5 /mm</p>
<p>3 /mm FF</p> <p>5.1 /mm RIDE HEIGHT</p> <p>FR 3 /mm</p> <p><input type="checkbox"/> SERVO SAVER</p> <p><input checked="" type="checkbox"/> SERVO HORN</p>	<p>3.5 /mm RF</p> <p>5.4 /mm RIDE HEIGHT</p> <p>RR 3.5 /mm</p>	<p>3.5 /mm RF</p> <p>5.4 /mm RIDE HEIGHT</p> <p>RR 3.5 /mm</p>

FRONT	FRONT SUSPENSION	FRONT HUB
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>17 /mm</p> <p>FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/></p> <p>DRIVE SHAFT 58mm 59mm STD. BEARING</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>5.6 /mm DOWNSTOP</p>	<p>1 /mm SHIM</p> <p>3 /mm</p> <p>FRONT SHOCK POSITION</p> <p>SHIM 1 /mm</p>	<p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>

REAR	REAR SUSPENSION	REAR HUB
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p>1 /mm SHIM</p> <p>3 /mm</p> <p>REAR SHOCK POSITION</p> <p>SHIM 1.5 /mm</p> <p>DRIVE SHAFT 52mm 54mm STD. BEARING</p> <p>#107702 Chassis Droop Gauge Blocks</p> <p>#107712 Chassis Droop Gauge</p> <p>4.4 /mm DOWNSTOP</p>	<p>1 /mm SHIM</p> <p>3 /mm</p> <p>REAR SHOCK POSITION</p> <p>SHIM 1.5 /mm</p>	<p>REAR HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>

FRONT TOP VIEW	REAR TOP VIEW
<p>1 TOE OUT</p> <p>Left = Right</p> <p>ACKERMANN SHIM 2 /mm</p> <p>DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p>TOP DECK SPLITTED <input checked="" type="checkbox"/></p>	<p>2 TOE IN</p> <p>Left = Right</p> <p>SHIM 3 /mm</p> <p>DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/></p> <p>OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p>TOP DECK CUTTING <input checked="" type="checkbox"/></p>

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
<p>STEER. LOCK 26 /deg.</p> <p>STEER. SHIM SIZE 7.5 /mm</p> <p>FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FR SERVO HOLDER</p> <p>FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p>STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p>	<p>T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p>REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>