

# SET-UP SHEET

VER.01 ©XRAY

**XRAY X4F'23**

RACE	MRC Cup Race 2 2023-2024		
TRACK	MRC Vianen		
NAME	Patrick Jongenelis	DATE	19-11-2023

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
20	1	1	10.759 /sec	37	7:01.305

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 DIFFERENTIAL - OIL	200K /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
100	38	5.0

FRONT	SHOCKS	REAR
2.3 - 2.6	XRAY SPRINGS	2.3
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 type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT	8 /mm	SHOCK LENGTH REAR	10 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.5
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Ride	TIRES	Ride
CS high grip	ADDITIVE	CS high grip
15 min	ADDITIVE TIMING	15 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT	1300 /g	WEIGHT BALANCE	FRONT 60 % REAR 40 %
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MOTOR	HW 17.5T ETS	TIMING	
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ESC	HW Juststock ETS	BATTERIES	LRP 3700
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BODY	YRS	WING	STD
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	<b>BODY POSITION</b> Dimension from body post to window bottom line /mm Dimension from body post to upper holder /mm WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/>
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COMMENTS

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<b>REAR CASTER</b> <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input checked="" type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
<b>BUMP STEER</b> 1 /mm	<b>HEIGHT</b> /mm
<b>SHIM</b> /mm	<b>TOE GAIN</b> 4 /mm
<b>1 /mm FF</b> <input checked="" type="checkbox"/>	<b>5.2 /mm FR</b> <input checked="" type="checkbox"/>
<b>1 /mm RR</b> <input checked="" type="checkbox"/>	<b>5.6 /mm RR</b> <input checked="" type="checkbox"/>
<input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	

FRONT SUSPENSION	
<b>2 /deg. CAMBER</b> Left = Right	<b>BODY STOP</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 25 /mm
<b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>FRONT SHOCK POSITION</b> 1 2 3 4
<b>BULKHEAD SHIMS</b> YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	<b>SHIM</b> 0.5 /mm
<b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> STD. BEARING	<b>FRONT HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5 /mm	<b>DOWNSTOP</b>

REAR SUSPENSION	
<b>2 /deg. CAMBER</b> Left = Right	<b>3 /mm SHIM</b> 1 /mm
<b>REAR SHOCK POSITION</b> 1 2 3 4	<b>SHIM</b> 1.5 /mm
<b>REAR HUB</b> COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	<b>DOWNSTOP</b>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
0 /mm	<b>DOWNSTOP</b>

FRONT TOP VIEW		REAR	
<b>1 TOE OUT</b> Left = Right	<b>ACKERMANN</b> SHIM 1 /mm	<b>2 TOE IN</b> Left = Right	<b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/>
<b>DIFF POSITION</b> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	<b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	<b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm
<b>UPPER ARM</b> STANDARD <input checked="" type="checkbox"/>	<b>TOP DECK</b> <input checked="" type="checkbox"/> SPLITTED	<b>TOP DECK FLEX</b>	<b>TOP DECK CUTTING</b>

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