

# SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

**XRAY X4F'24**

RACE	Mrc Longwy Winterseries Rd.1		
TRACK	Mrc Longwy		
NAME	Jacques Libar	DATE	29.10.23

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
20	1	1	13.9 /sec	22 /	5:10

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 DIFFERENTIAL - OIL <b>200 K /cSt</b>		
PINION / T <b>34</b>	SPUR GEAR / T <b>90</b>	FINAL DRIVE RATIO <b>5.02</b>

FRONT	SHOCKS	REAR
<b>2.5-2.8</b>	<b>XRAY SPRINGS</b>	<b>2.6</b>
<b>425</b>	<b>OIL /Cst</b>	<b>425</b>
<b>/</b>	<b>REBOUND %</b>	<b>/</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<b>FOAM INSERTS</b>	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
<b>2*0.8</b>			<b>2*0.8</b>
<b>SHOCK LENGTH</b>	<b>8.5 /mm</b>	<b>9.5 /mm</b>	<b>SHOCK LENGTH</b>

<b>1.3</b>	THICKNESS/mm	<b>ANTI-ROLL BAR</b>	THICKNESS/mm	<b>1.8</b>
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<b>Ride ETS</b>	<b>TIRES</b>
<b>Mr33 V3</b>	<b>ADDITIVE</b>
<b>15 min</b>	<b>ADDITIVE TIMING</b>

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	<b>1264 /g</b>	WEIGHT BALANCE	FRONT <b>67 %</b> REAR <b>33 %</b>
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MOTOR	<b>Team Zombie Evo II 17.5</b>	TIMING	
ESC	<b>Nosram</b>	BATTERIES	<b>Nosram 3700</b>
BODY	<b>Bitty Ca45</b>	WING	<b>std</b>

<b>+6 /mm</b>	Dimension from body post to window bottom line	<b>BODY POSITION</b>
<b>WING SIDE PLATE</b>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<b>low /mm</b>	Dimension from edge to surface	

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TOP DECK CUTTING							

COMMENTS	
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FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
<input checked="" type="checkbox"/> 5°	<input type="checkbox"/> 4°	<input checked="" type="checkbox"/> 5°	<input type="checkbox"/> 4°	<input checked="" type="checkbox"/> 5°	<input type="checkbox"/> 4°
Adjust with eccentric bushings				Adjust with eccentric bushings	
<b>BUMP STEER</b>	<b>HEIGHT</b>	<b>SHIM</b>		<b>TOE GAIN</b>	
<b>1 /mm</b>	<b>19 /mm</b>	<b>5 /mm</b>		<b>6 /mm</b>	
<b>2 /mm</b> FF	<b>5.0 /mm</b> FR	<b>2 /mm</b>		<b>2 /mm</b> RF	
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT		<input checked="" type="checkbox"/> RIDE HEIGHT	
<input type="checkbox"/> SERVO SAVER		<input checked="" type="checkbox"/> SERVO HORN		<input checked="" type="checkbox"/> SERVO HORN	

<b>2.0 /deg.</b> CAMBER	<b>BODY STOP</b>	<b>FRONT SUSPENSION</b>	<b>FRONT HUB</b>
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>FRONT BRACE</b>	HARD <input checked="" type="checkbox"/>
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
		<b>BULKHEAD SHIMS</b>	ALU <input type="checkbox"/>
		YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	<b>SHIM</b>
<b>DRIVE SHAFT</b>	<b>BEARING BLADE</b>	<b>FRONT SHOCK POSITION</b>	<b>0.5 /mm</b>
<input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm	<input checked="" type="checkbox"/> BEARING BLADE	<b>1 /mm</b> SHIM <b>3 /mm</b>	
#107702 Chassis Droop Gauge Blocks		#107712 Chassis Droop Gauge	<b>6.0 /mm</b> DOWNSTOP

<b>2.0 /deg.</b> CAMBER	<b>REAR SUSPENSION</b>	<b>REAR HUB</b>
Left = Right	<b>REAR BRACE</b>	HARD <input type="checkbox"/>
	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
	<b>REAR SHOCK POSITION</b>	ALU <input type="checkbox"/>
	<b>2 /mm</b> SHIM <b>0 /mm</b>	<b>SHIM</b>
	<b>1 /mm</b> SHIM <b>0 /mm</b>	<b>1.5 /mm</b>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	<b>2.0 /mm</b> DOWNSTOP

FRONT TOP VIEW		REAR	
<b>1.0</b> TOE OUT	<b>STEERING ARM &amp; BRIDGE</b>	<b>1.5</b> TOE IN	<b>STEERING PLATE</b>
Left = Right	<input checked="" type="checkbox"/> DUAL STD. <input type="checkbox"/> BRIDGE	Left = Right	<b>8.0mm</b> STD. <input type="checkbox"/> 7.5mm <input checked="" type="checkbox"/>
<b>DIFF POSITION</b>	<b>SHIMS</b>	<b>UPPER ARM</b>	<b>UPPER ARM</b>
UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	<b>0 /mm</b>	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>
<b>ACKERMANN</b>	<b>BATTERY WEIGHT PLATE</b>	<b>ACKERMANN</b>	<b>ACKERMANN</b>
<b>SHIM 0.5 /mm</b>		<b>SHIM 0.5 /mm</b>	
<b>HUB OFFSET</b>	<b>HUB OFFSET</b>	<b>HUB OFFSET</b>	<b>HUB OFFSET</b>
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW		REAR	
<b>WEIGHT LEFT &amp; RIGHT</b>	<b>STEER. LOCK</b>	<b>T-BRACE</b>	<b>CHASSIS</b>
#309825 YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>25 /deg.</b> STEER. SHIM	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
<b>BUMPER WEIGHT</b>	<b>FRONT BRACE</b>	<b>MOTOR MOUNT</b>	<b>REAR ARMS</b>
#309824 YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
<b>FRONT ARMS</b>	<b>CHASSIS</b>	<b>CHASSIS</b>	<b>CHASSIS</b>
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>