

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	MRC race 1		
TRACK	MRC		
NAME	Bart Wubben	DATE	31-10-2021

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
	2	1	9.6 /sec	/	

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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 32 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 4.5

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
400	OIL /cSt	400
	REBOUND %	
<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 9 /mm	SHOCK LENGTH REAR 9 /mm
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1.4 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.3
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Rush	TIRES	Rush
CS High Grip	ADDITIVE	CS High Grip
5min	ADDITIVE TIMING	10min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1340 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	HW 17.5	TIMING
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ESC	HW	BATTERIES	LRP 6100
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BODY	Xtreme Twister	WING	std
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	BODY POSITION
	WING SIDE PLATE
	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

**COMMENTS**  
Track has extrem grip. And there are a few bumps. Tune front grip with additive time. Car was really fast but it can flip if you push too hard. Maybe try ticker oil next time to call down car, maybe also raise rear upper arm by 0.5 or 1mm

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	BUMP STEER 5 /mm HEIGHT 19 /mm SHIM 4 /mm TOE GAIN 5 /mm RIDE HEIGHT 5.2 /mm SERVO SAVER <input type="checkbox"/> SERVO HORN <input checked="" type="checkbox"/>	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings RIDE HEIGHT 5.2 /mm

1.5 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left = Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm	SHIM 2.5 /mm SHIM 2 /mm FRONT SHOCK POSITION 1 2 3 4 BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm 59mm STD. BEARING <input checked="" type="checkbox"/> <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.8 /mm DOWNSTOP	SHIM 0.5 /mm

2 /deg. CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		SHIM 1 /mm SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4 DRIVE SHAFT 52mm 54mm STD. BEARING <input checked="" type="checkbox"/> <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.2 /mm DOWNSTOP	SHIM 1 /mm

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

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