

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Austrian Nationals		
TRACK	RC Parndorf		
NAME	Patrick Gollner	DATE	5.6.2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
30-40	1	1	14.53 /sec	/	

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 6000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO 7,4

FRONT	SHOCKS	REAR
2,5-2,8	XRAY SPRINGS	2,7
375	OIL /cSt	425
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

PISTONS	
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
1.0mm 1.1mm 1.2mm	1.0mm 1.1mm 1.2mm

SHOCK LENGTH FRONT 9 /mm	SHOCK LENGTH REAR 9,3 /mm
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1,1 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1,2
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Matrix 36	TIRES	Matrix 36
MR33 V3	ADDITIVE	MR33 V3
12 min	ADDITIVE TIMING	12 min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1322 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR HW 4,5T	TIMING
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ESC HW	BATTERIES Orca 6090
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BODY Twister 0,5	WING	0,5
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67 /mm	Dimension from body post to window bottom line
7+1mm /mm	Dimension from body post to upper holder
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
65 /mm	Dimension from edge to surface

COMMENTS  
tire warmer after 5 min additivtime

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	REAR CASTER	TOE GAIN
5° 4° 3°	4 /mm	19 /mm	8 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	6,5 /mm
Adjust with eccentric bushings				Adjust with eccentric bushings	
2,5 /mm FF	4,8 /mm RIDE HEIGHT	FR 2,5 /mm	<input type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN	3,5 /mm RF	5,6 /mm RIDE HEIGHT
				RR 6,5 /mm	

FRONT SUSPENSION	FRONT HUB
2,25 /deg. CAMBER Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 19 /mm FRONT BRACE YES <input type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5 /mm DOWNSTOP	1,5 /mm SHIM 3 /mm FRONT SHOCK POSITION 1 2 3 4 SHIM 0,5 /mm COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

REAR SUSPENSION	REAR HUB
2,25 /deg. CAMBER Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/> 2 /mm SHIM 3 /mm REAR SHOCK POSITION 1 2 3 4 SHIM 1 /mm COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3,6 /mm DOWNSTOP	

FRONT TOP VIEW	REAR TOP VIEW
1,2 TOE OUT Left=Right ACKERMANN SHIM 0,5 /mm 5 10 12 20 BRASS WEIGHT FOR MOTOR MOUNT DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/> TOP DECK STANDARD <input type="checkbox"/> SPLITTED <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	2,75 TOE IN Left=Right SHIM /mm 5 10 12 20 DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> TOP DECK CUTTING OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 27 /deg. STEER. SHIM SIZE 7,5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FR RE SERVO HOLDER 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"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>