

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	Austrian National Rd6 Modified		
TRACK	RCR Linz		
NAME	Patrick Gollner	DATE	16.-17.09.2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	17.04 /sec	18	5.13.9

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
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	SPUR GEAR	FINAL DRIVE RATIO
29 /T	110 /T	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
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 checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

TPRO 36	TIRES
MR33	ADDITIVE
15	ADDITIVE TIMING

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
--------------	---------	----------------	----------------------

MOTOR	HW 5T	TIMING
ESC	HW	BATTERIES
BODY	Twister 0,5	WING
		twister 0,5

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7+1mm /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
62 /mm	Dimension from edge to surface	

1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> 1.6mm
X4'23 <input checked="" type="checkbox"/>
2.0mm <input type="checkbox"/> 1.6mm
X4'22 <input type="checkbox"/>
2.0mm <input type="checkbox"/> 1.6mm
X4'22 <input type="checkbox"/>
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION
<div> <b>FRONT CASTER</b>  <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3°                      Adjust with eccentric bushings                 </div> <div> <b>BUMP STEER</b>                      2 /mm                 </div> <div> <b>HEIGHT</b>                      19 /mm                 </div> <div> <b>SHIM</b>                      7 /mm                 </div> <div> <b>UPPER CLAMP</b>                      STD. <input checked="" type="checkbox"/> -1.5mm                 </div> <div> <b>2.5 /mm FF</b>  <input checked="" type="checkbox"/> </div> <div> <b>5 /mm FR</b>  <input checked="" type="checkbox"/> </div> <div> <b>2.5 /mm FR</b>  <input checked="" type="checkbox"/> </div> <div> <input type="checkbox"/> SERVO SAVER                 </div> <div> <input checked="" type="checkbox"/> SERVO HORN                 </div> <div> <b>TOE GAIN</b>                      4,5 /mm                 </div> <div> <b>3 /mm RF</b>  <input type="checkbox"/> </div> <div> <b>5,4 /mm RR</b>  <input type="checkbox"/> </div> <div> <b>3 /mm RR</b>  <input type="checkbox"/> </div>

FRONT SUSPENSION
<div> <b>2 /deg. CAMBER</b>                      Left = Right                 </div> <div> <b>BODY STOP</b>                      YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>FRONT BRACE</b>                      YES <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>FRONT SHOCK POSITION</b>                      1 2                 </div> <div> <b>BULKHEAD SHIMS</b>                      YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE                 </div> <div> <b>1,5 /mm SHIM</b>                      3 /mm                 </div> <div> <b>FRONT HUB</b>                      HARD <input type="checkbox"/>                      GRAPHITE <input checked="" type="checkbox"/>                      ALU <input type="checkbox"/> </div> <div> <b>SHIM</b>                      0,5 /mm                 </div> <div> <b>0 1/2 HUBDY</b>                      -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10                 </div> <div>                     #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge                 </div> <div> <b>5,6 /mm DOWNSTOP</b> </div>

REAR SUSPENSION
<div> <b>2 /deg. CAMBER</b>                      Left = Right                 </div> <div> <b>BODY POST</b>                      VERTICAL <input type="checkbox"/>                      HORIZONTAL <input checked="" type="checkbox"/> </div> <div> <b>REAR BRACE</b>                      YES <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>REAR SHOCK POSITION</b>                      1 2                 </div> <div> <b>BULKHEAD SHIMS</b>                      YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> </div> <div> <b>DRIVE SHAFT</b>  <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE                 </div> <div> <b>1,5 /mm SHIM</b>                      3 /mm                 </div> <div> <b>REAR HUB</b>                      HARD <input type="checkbox"/>                      GRAPHITE <input checked="" type="checkbox"/>                      ALU <input type="checkbox"/> </div> <div> <b>SHIM</b>                      1 /mm                 </div> <div> <b>0 1/2 HUBDY</b>                      -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10                 </div> <div>                     #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge                 </div> <div> <b>4 /mm DOWNSTOP</b> </div>

FRONT TOP VIEW	REAR
<div> <b>1,25 TOE OUT</b>                      Left = Right                 </div> <div> <b>ACKERMANN</b>                      SHIM 0,5 /mm                 </div> <div> <b>SHIM</b>                      0 /mm                 </div> <div> <b>TOE IN</b>                      Left = Right                 </div> <div> <b>DIFF POSITION</b>                      UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> <b>UPPER ARM</b>                      SOFT <input checked="" type="checkbox"/>                      MEDIUM STD. <input type="checkbox"/> </div> <div> <b>STEERING BRIDGE</b>                      YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>STEERING PLATE</b>                      8.0mm STD. <input checked="" type="checkbox"/>                      7.5mm <input type="checkbox"/> </div> <div> <b>HUB OFFSET</b>                      STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm                 </div>	<div> <b>16</b> </div> <div> <b>15</b> </div> <div> <b>5</b> </div> <div> <b>BRASS WEIGHT FOR MOTOR MOUNT</b> </div> <div> <b>DIFF POSITION</b>                      UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> <b>UPPER ARM</b>                      SOFT <input checked="" type="checkbox"/>                      MEDIUM STD. <input type="checkbox"/> </div> <div> <b>HUB OFFSET</b>                      STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm                 </div>

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