

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	World Championship 2022 Gubbio			
TRACK	Gubbio			
NAME	Bruno Coelho	DATE		

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1st	1st	16.3 /sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" 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
Prog H	XRAY SPRINGS	2.9
350	OIL /Cst	375
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	8.75 /mm	8.75 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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HotRace	TIRES	HotRace
HotRace	ADDITIVE	HotRace
5min	ADDITIVE TIMING	5min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1350 /g	WEIGHT BALANCE	FRONT 46 % REAR 51 %
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MOTOR	G3 4.5	TIMING	
ESC	XR10 Pro G2S	BATTERIES	Sunpadow 6500
BODY	Xtreme Twister UL	WING	

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

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

Titanium screws from OfficinaRC  
Brass shims from OfficinaRC  
BR1 Servo

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 2.5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT 8.0 /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF	SHIM 6 /mm	TOE GAIN 4.5 /mm
5.2 /mm	SERVO SAVER	3.0 /mm RF
FR 2.5 /mm	SERVO HORN	5.6 /mm
RR 3.0 /mm		RR 3.0 /mm

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
2.0 /degr. Left=Right	SHIM 1.0 /mm	HARD <input checked="" type="checkbox"/>
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT SHOCK POSITION	GRAPHITE <input type="checkbox"/>
12 /mm	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 3 /mm	SHIM 0.5 /mm
DRIVE SHAFT 58mm 59mm BEARING BLADE	SHOCK POSITION 1 2	
#107702 Chassis Droop Gauge Blocks	HUDY	
#107712 Chassis Droop Gauge	5.2 /mm	DOWNSTOP

REAR CAMBER	REAR SUSPENSION	REAR HUB
2.0 /degr. Left=Right	SHIM 2.0 /mm	HARD <input checked="" type="checkbox"/>
BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	REAR SHOCK POSITION	GRAPHITE <input type="checkbox"/>
SHIM 3 /mm	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ALU <input type="checkbox"/>
SHIM 0.5 /mm	SHOCK POSITION 1 2	SHIM 0.5 /mm
DRIVE SHAFT 52mm 54mm BEARING BLADE	SHOCK POSITION 1 2	
#107702 Chassis Droop Gauge Blocks	HUDY	
#107712 Chassis Droop Gauge	4.0 /mm	DOWNSTOP

FRONT TOP VIEW	REAR TOP VIEW
TOE OUT Left=Right	TOE IN Left=Right
ACKERMANN SHIM 0.5 /mm	SHIM 0 /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>	UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm STD. <input checked="" type="checkbox"/> 7.5mm
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 29 /degr.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE No /mm	FR RE SERVO HOLDER
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	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"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>