

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	SIGP 2024				
TRACK	Sunpadow RC				
NAME	Bruno Coelho		DATE	24/03/2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1st	1st	/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 8K /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO 7.2

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.9
425	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
<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm <input checked="" type="checkbox"/> PSS
2x0.8		
SHOCK LENGTH 8.5 /mm		SHOCK LENGTH 8.5 /mm

1.2 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.2
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Sweep	TIRES	Sweep
	ADDITIVE	
	ADDITIVE TIMING	
	WIPE OFF TIME	
	TIRE WARMERS	
Timing: FRONT LEFT FRONT RIGHT		Timing: REAR LEFT REAR RIGHT
	TREATED AREA	

TOTAL WEIGHT 1325 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR Hobbywing 4.5T	TIMING 35°
ESC Hobbywing XR10 Pro	BATTERIES Sunpadow 6500
BODY Xtreme Twister	WING Speciale

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

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

COMMENTS

FRONT & REAR SUSPENSION
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 2.5 /mm HEIGHT /mm SHIM /mm FR 2 /mm FF 5 /mm FR 2 /mm TOE GAIN 1.5 /mm 2.5 /mm RF 5.2 /mm RR 2.5 /mm Adjust with eccentric bushings REAR CASTER <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

FRONT
2 /deg. CAMBER Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm SHOCK HOLDERS SHIM 3 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6 /mm DOWNSTOP FRONT HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm

REAR
2 /deg. CAMBER Left=Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> SHOCK HOLDERS FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> SHIM 3 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.6 /mm DOWNSTOP REAR HUB MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm

FRONT TOP VIEW	REAR
1.5 TOE OUT Left=Right ACKERMANN SHIM 0 /mm SHORT LiPo BRASS WEIGHT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm STEERING SHIM 7.5 /mm PLATE <input checked="" type="checkbox"/> 8.0mm <input type="checkbox"/> 7.5mm STD.	3 TOE IN Left=Right SHIM /mm UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM /mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26 /deg. SERVO HOLDER FR RE MOTOR MOUNT CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU 1.5mm <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"/>	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> CHASSIS T-BRACE REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>