

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	2024 Portuguese Cup				
TRACK	ARMAIA				
NAME	Rúben Francisco		DATE	15/09/2024	
QUAL POSITION	2 ^o	FINAL POSITION	1 ^o	BEST LAP TIME	18.747 /sec
LAPS	/				

TRACK		
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
PINION	46 /T	SPUR GEAR
	96 /T	FINAL DRIVE RATIO
		3,96

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /Cst	350
15%	REBOUND %	15%
<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 checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
2 x 0.8			
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix D36	TIRES	Matrix D36
MR33	ADDITIVE	MR33
30	ADDITIVE TIMING	30
	WIPE OFF TIME	
	TIRE WARMERS	
Timing: 30	Temp.: 70	Timing: 30
Temp.: 70		Temp.: 70
FRONT LEFT	FRONT RIGHT	REAR LEFT
		REAR RIGHT
TREATED AREA		

TOTAL WEIGHT	1337 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	HW G4 13.5	TIMING	47°
ESC	HW XR10 PRO G2S	BATTERIES	Nosram 7400
BODY	Wolverine 05	WING	Wolverine

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

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"/> 2.0mm <input type="checkbox"/> 1.6mm NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	TOP DECK CUTTING
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New upper bulkhead -1mm instaled, front and rear.

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 /mm HEIGHT 19 /mm SHIM /mm 2.5 /mm FF 5.2 /mm FR 2.5 /mm SERVO SAVER SERVO HORN TOE GAIN 1.5 /mm 3 /mm RF 5.4 /mm RR 3 /mm	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 TOE GAIN 1.5 /mm 3 /mm RF 5.4 /mm RR 3 /mm

FRONT
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> SHOCK HOLDERS SHIM 2 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.2 /mm DOWNSTOP

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 2 /mm SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> BEARING BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 0 /mm SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 40g DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> XS <input checked="" 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/mm 7.5 SIZE 8.0mm 7.5mm STD.	3.0 TOE IN Left = Right SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BRASS WEIGHT FOR MOTOR MOUNT 40g DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> XS <input checked="" 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/mm 7.5 SIZE 8.0mm 7.5mm STD.

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