

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Fin track tour round 2				
TRACK					
NAME	Oiva Metsola		DATE	25.2.2024	
QUAL POSITION	3	FINAL POSITION	3	BEST LAPTIME	10.8 /sec
LAPS	27 / 5min5sec				

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	6 /cSt
PINION	27 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	7.7

FRONT	SHOCKS	REAR
2.8-2.5	XRAY SPRINGS	2.6
450	OIL /cSt	450
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 checked="" type="checkbox"/> 1.1mm
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm
SHOCK LENGTH		8 /mm	SHOCK LENGTH	
SHOCK LENGTH		8 /mm	SHOCK LENGTH	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Volante 28	TIRES	Volante 28
Mighty yellow	ADDITIVE	Mighty yellow
10	ADDITIVE TIMING	10
0	WIPE OFF TIME	0
Timing:	Temp.:	Timing:
FRONT LEFT	FRONT RIGHT	REAR LEFT
FRONT LEFT	FRONT RIGHT	REAR LEFT
TREATED AREA		REAR RIGHT
TREATED AREA		REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Hw 5.5	TIMING	100
ESC	Hw	BATTERIES	4400
BODY	Twister	WING	Twister

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

X4'23	1.6mm	2.0mm	1.6mm
X4'22	2.0mm	2.0mm	1.6mm
X4'22	2.0mm	1.6mm	NONE
TOP DECK CUTTING			

Droop with Aerox Droop gauge		COMMENTS
F 23.6		
R 22.2		
Diff with 6k and bit 7k with arrowmax		
diffchecker 2200		

FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
Adjust with eccentric bushings	BUMP STEER	HEIGHT	SHIM	Adjust with eccentric bushings	
5° 4° 3°	2 /mm	19 /mm	5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	
1 /mm	5.0 /mm	FR 1 /mm	SERVO SAVER	TOE GAIN	1.5 /mm
RIDE HEIGHT	RIDE HEIGHT	SERVO HORN		4 /mm	5.4 /mm
					RR 1.5 /mm

1.5 /deg.	CAMBER	Left=Right	BODY STOP	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHOCK HOLDERS	SHIM 2 /mm	FRONT HUB	MEDIUM <input type="checkbox"/>	HARD <input checked="" type="checkbox"/>	GRAPHITE <input type="checkbox"/>	ALU <input type="checkbox"/>
14 /mm			SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			SHIM	1 /mm			
DRIVE SHAFT	58mm	59mm	BEARING	BLADE	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	DOWNSTOP				

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

1.5	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	TOE IN	2.5	Right=Left	DIFF POSITION	UP <input checked="" type="checkbox"/>	DOWN <input type="checkbox"/>	+1mm
7.5			15												
UPPER ARM	SOFT	MEDIUM	STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING	SHIM/mm	PLATE	0	8.0mm	7.5mm	STD.	HUB OFFSET	STD.	-0.5mm	+0.5mm

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