

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Worlds Warm-up Race				
TRACK	Finishline Raceway				
NAME	Alexander Hagberg		DATE	29/09/24	
QUAL POSITION	2	FINAL POSITION	2	BEST LAPTIME	10.8 /sec
LAPS	/				

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	10.000	/cSt
PINION	30 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6-2.9	XRAY SPRINGS	2.9			
400	OIL /cSt	400			
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 type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm			
<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS			
1x0.8		1x0.8			
SHOCK LENGTH	8.0 /mm	SHOCK LENGTH	8.5 /mm		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
-----	--------------	---------------	--------------	-----

Sweep D36	TIRES	Sweep D36	
MG V3 Y	ADDITIVE	MG V3 Y	
5	ADDITIVE TIMING	5	
1	WIPE OFF TIME	1	
Timing:	Temp.:	Timing:	
FRONT LEFT	FRONT RIGHT	REAR LEFT	
REAR RIGHT			
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
--------------	---------	----------------	----------------------

MOTOR	HW G3 5T	TIMING	35
ESC	HW XR10 PRO G2S	BATTERIES	Nosram 4200
BODY	Twister UL	WING	Speciale L

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole, +1	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	

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

5g weight bias to the rear	COMMENTS
----------------------------	----------

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1.5 /mm	6 /mm
HEIGHT	
19 /mm	
0 /mm FF	TOE GAIN
4.6 /mm	2.5 /mm
FR 0.5 /mm	0.5 /mm RF
SERVO SAVER	5.0 /mm
SERVO HORN	RR 0.5 /mm

FRONT	
2.0 /deg. CAMBER	BODY STOP
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHIM 1.0 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	58mm 59mm BEARING BLADE
FRONT HUB	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0 /mm
DOWNSTOP	6.0 /mm

REAR	
2.0 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	52mm 54mm BEARING BLADE
REAR HUB	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0.5 /mm
DOWNSTOP	4.4 /mm

FRONT TOP VIEW		REAR	
1.25	TOE OUT	3.0	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BRASS WEIGHT FOR MOTOR MOUNT	40g	BRASS WEIGHT FOR MOTOR MOUNT	40g
DIFF POSITION	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm	DIFF POSITION	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm
UPPER ARM	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	UPPER ARM	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>
STEERING BRIDGE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING	SHIM /mm
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	27 /deg.	T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER	FR RE	CHASSIS T-BRACE	
MOTOR MOUNT		CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input checked="" type="checkbox"/>
FRONT ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>