

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	ETS Aigen - Modified Starting Set-up				
TRACK	MAV Aigen-Schlägl				
NAME	Alexander Hagberg		DATE	23/06/24	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		/sec	/		

TRACK		
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<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	8000	/cSt
PINION	29	SPUR GEAR	110	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.5-2.8		XRAY SPRINGS		2.8	
375		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 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		8.5		SHOCK LENGTH	
		/mm			
1.3		THICKNESS/mm		1.2	
		ANTI-ROLL BAR			

Matrix D36		TIRES		Matrix D36	
ETS		ADDITIVE		ETS	
10		ADDITIVE TIMING		10	
1		WIPE OFF TIME		1	
Timing: 10	Temp.: 80	TIRE WARMERS		Timing: 10	Temp.: 80
FRONT LEFT	FRONT RIGHT	TREATED AREA		REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1300	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	HW G3 4.5T	TIMING	35
ESC	HW XR10 PRO G2S	BATTERIES	Nosram 6500
BODY	Speciale UL	WING	Twister L

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

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	

20g next to servo.

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1.5 /mm	6.5 /mm
HEIGHT	SHIM
19 /mm	6.5 /mm
2.0 /mm	5.0 /mm
FR	RR
2.0 /mm	2.5 /mm
TOE GAIN	TOE IN
1.5 /mm	1.5 /mm
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 2.0 /mm	SHIM 2.0 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5.2 /mm	DOWNSTOP

FRONT	
2.0 /deg.	CAMBER
Left = Right	
BODY STOP	BODY STOP
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHOCK HOLDERS
SHIM 2.0 /mm	SHIM 2.0 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
58mm 59mm	58mm 59mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5.2 /mm	DOWNSTOP

REAR	
2.0 /deg.	CAMBER
Left = Right	
BODY POST	BODY POST
VERTICAL <input checked="" type="checkbox"/>	VERTICAL <input checked="" type="checkbox"/>
HORIZONTAL <input type="checkbox"/>	HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	SHOCK HOLDERS
FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>	FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>
SHIM 2.0 /mm	SHIM 2.0 /mm
SUSPENSION FLEX	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	DRIVE SHAFT
52mm 54mm	52mm 54mm
BEARING BLADE	BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4.2 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1.25	TOE OUT	3.0	TOE IN
Left = Right		Left = Right	
ACKERMANN	ACKERMANN	SHORT LiPo BRASS WEIGHT	SHORT LiPo BRASS WEIGHT
SHIM 0.5 /mm	SHIM 0.5 /mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	BRASS WEIGHT FOR MOTOR MOUNT
<input checked="" type="checkbox"/> UP	<input checked="" type="checkbox"/> UP	40g	40g
<input type="checkbox"/> DOWN	<input type="checkbox"/> DOWN	10	10
<input type="checkbox"/> +1mm	<input type="checkbox"/> +1mm		
UPPER ARM	UPPER ARM	SHIM	SHIM
SOFT	SOFT	/mm	/mm
MEDIUM	MEDIUM		
XS	XS	STEERING	STEERING
STEERING BRIDGE	STEERING BRIDGE	SHIM/mm	SHIM/mm
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	7.5	7.5
HUB OFFSET	HUB OFFSET	8.0mm 7.5mm	8.0mm 7.5mm
STD. <input checked="" type="checkbox"/> -0.5mm	STD. <input checked="" type="checkbox"/> -0.5mm	SHIM/mm	SHIM/mm
+0.5mm	+0.5mm		

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