

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	TITC 2024				
TRACK	RC Addict				
NAME	Alexander Hagberg		DATE	03/03/2024	
QUAL POSITION	3	FINAL POSITION	2	BEST LAPTIME	14.3 /sec
LAPS	/				

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 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	8000	/cSt
PINION	29 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.4-2.7	XRAY SPRINGS	2.8			
450	OIL /cSt	450			
25	REBOUND %	25			
<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 D40		TIRES		Sweep D40	
HUDY Asphalt		ADDITIVE		HUDY Asphalt	
10		ADDITIVE TIMING		10	
3		WIPE OFF TIME		3	
Timing: 10	Temp.: 80	Timing: 10	Temp.: 80		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	1320 /g	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	Twister UL	WING	Speciale L

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7th hole, 0 + o-ring	Dimension from body post to upper holder	WING SIDE PLATE
64 /mm	Dimension from edge to surface	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

1.6mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm	
2.0mm <input type="checkbox"/> 1.6mm <input type="checkbox"/>	
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

20g next to servo. Front tire sidewall glue - 60mm. Downstop measured with shocks attached.

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
3.0 /mm	6.5 /mm
HEIGHT	TOE GAIN
19 /mm	1.0 /mm
SHIM	SHIM
2.5 /mm	2.5 /mm
FRIDE HEIGHT	FRIDE HEIGHT
5.2 /mm	5.4 /mm
FR 2.5 /mm	RR 2.5 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
1.5 /deg. CAMBER	BODY STOP
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM 3.0 /mm	SHOCK FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	SHIM
58mm 59mm	0.5 /mm
<input checked="" type="checkbox"/> BEARING BLADE	DOWNSTOP
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5.8 /mm	

REAR	
2.0 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM 3.0 /mm	SHOCK FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	SHIM
52mm 54mm	0.5 /mm
<input checked="" type="checkbox"/> BEARING BLADE	DOWNSTOP
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4.6 /mm	

FRONT TOP VIEW		REAR	
1.0 TOE OUT	ACKERMANN	3.0 TOE IN	TOE IN
Left = Right	SHIM 0 /mm	Left = Right	
DIFF POSITION	SHORT LiPo BRASS WEIGHT	DIFF POSITION	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	
<input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	<input type="checkbox"/> +1mm	
UPPER ARM	SHIM	UPPER ARM	
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	0 /mm	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	
STEERING BRIDGE	STEERING	STEERING BRIDGE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 7.5 /mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
HUB OFFSET	PLATE	HUB OFFSET	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	8.0mm 7.5mm	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	
SHIM /mm		SHIM /mm	

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