

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	XRS GF 2024				
TRACK	HUDY Arena Outdoor				
NAME	Alexander Hagberg		DATE	16/06/2024	
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	17.2 /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 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	7000 /cSt	
PINION	29 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
375	OIL /cSt	400
25	REBOUND %	25
<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 type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH		8.0 /mm	SHOCK LENGTH
SHOCK LENGTH		8.0 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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HUDY A1-36		TIRES		HUDY A1-36	
HUDY Asphalt Gripper		ADDITIVE		HUDY Asphalt Gripper	
10		ADDITIVE TIMING		10	
2		WIPE OFF TIME		2	
Timing: 10	Temp.:	Timing:	Temp.:		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
TREATED AREA					

TOTAL WEIGHT	1300 /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 L	WING	Twister L

66 /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
65 /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"/> BEARING
TOP DECK CUTTING		

20g next to servo. Turnbuckle link in place of T-brace.

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2.0 /mm	6 /mm
HEIGHT	SHIM
19 /mm	6 /mm
TOE GAIN	SHIM
1.5 /mm	6 /mm
TOE IN	SHIM
1.5 /mm	6 /mm
TOE OUT	SHIM
1.5 /mm	6 /mm

FRONT	
2.0 /mm	CAMBER
Left = Right	
SHOCK HOLDERS	SHIM 2.0 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	58mm 59mm BEARING BLADE
FRONT HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0.5 /mm
DOWNSTOP	5.0 /mm

REAR	
2.0 /mm	CAMBER
Left = Right	
SHOCK HOLDERS	SHIM 2.0 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	52mm 54mm BEARING BLADE
REAR HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0.5 /mm
DOWNSTOP	4.0 /mm

FRONT TOP VIEW		REAR	
1.25	TOE OUT	2.5	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	40g
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
		PLATE	8.0mm 7.5mm STD.

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"/>	CHASSIS	GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU 1.5mm <input type="checkbox"/>
		REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>