

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Roar Paved Nationals				
TRACK	N-Control				
NAME	Chris Adams	DATE	9/22/24		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	13.5 /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 type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	8000 /cSt	
PINION	48 /T	SPUR GEAR	94 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.5/2.8	XRAY SPRINGS	2.8			
375	OIL /cSt	375			
REBOUND %					
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO			
<input type="checkbox"/> 4 HOLES	1.1mm	1.1mm	<input type="checkbox"/> 4 HOLES		
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS		
SHOCK LENGTH		8.5 /mm	8.5 /mm	SHOCK LENGTH	

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Sweep		TIRES	
mgy		ADDITIVE	
		ADDITIVE TIMING	
		WIPE OFF TIME	
		TIRE WARMERS	
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Orca 17.5	TIMING	
ESC	Hobbywing	BATTERIES	
BODY	Speciale	WING	

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

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

COMMENTS

FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° <input type="checkbox"/>	BUMP STEER	HEIGHT	SHIM	0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° <input type="checkbox"/>	
Adjust with eccentric bushings		2.5 /mm	/mm	Adjust with eccentric bushings	
2 /mm FF	5 /mm	FR 2 /mm	SERVO SAVER	TOE GAIN	2.5 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN		1.5 /mm	5.2 /mm
					RR 2.5 /mm

FRONT		SHOCK HOLDERS		FRONT HUB	
-2 /deg. CAMBER	Left = Right	SHIM	2 /mm	1 /mm	3 /mm
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
BODY STOP		SUSPENSION FLEX		SHIM	
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		.5 /mm	
DRIVE SHAFT		HUBDY			
58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/>		3 -2 -1 0 1 2 3 4 5 6 7 8 9 10			
BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>		#107702 Chassis Droop Gauge Blocks		#107712 Chassis Droop Gauge	
				6 /mm DOWNSTOP	

REAR		SHOCK HOLDERS		REAR HUB	
-2 /deg. CAMBER	Left = Right	SHIM	2 /mm	1 /mm	3 /mm
		FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>			
BODY POST		SUSPENSION FLEX		SHIM	
VERTICAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		.5 /mm	
DRIVE SHAFT		HUBDY			
52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/>		3 -2 -1 0 1 2 3 4 5 6 7 8 9 10			
BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>		#107702 Chassis Droop Gauge Blocks		#107712 Chassis Droop Gauge	
				5 /mm DOWNSTOP	

FRONT TOP VIEW		REAR TOP VIEW	
1 TOE OUT	Left = Right	3 TOE IN	Left = Right
ACKERMANN		SHORT LiPo BRASS WEIGHT	
SHIM /mm		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
DIFF POSITION		BRASS WEIGHT FOR MOTOR MOUNT	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>		40g	
<input type="checkbox"/> +1mm		40g	
UPPER ARM		SHIM	
SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/>		/mm	
C		STEERING	
HUB OFFSET		STEERING BRIDGE	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
		SHIM/mm	
		8.0mm <input type="checkbox"/> 7.5mm <input type="checkbox"/> STD.	
		HUB OFFSET	
		STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	

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