

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	VTS Series practice session				
TRACK	Valkaria RC Raceway - Grant-Valkaria, FL				
NAME	Rich Boehmler		DATE	7/27/24	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
n/a	n/a	14.1 /sec	n/a	n/a	

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	n/a /cst	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	6K /cst	
PINION	TBD /T	SPUR GEAR	TBD /T	FINAL DRIVE RATIO	TBD

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
425	OIL /Cst	425
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 type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm
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1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Sweep 36D	TIRES	Sweep 36D	
MGY	ADDITIVE	MGY	
10-15	ADDITIVE TIMING	10-15	
5	WIPE OFF TIME	5	
Timing:	Temp.: 60 c	Timing:	Temp.: 60 c
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1322 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	R1 Wurks V-21s 21.5	TIMING	45
ESC	Hobbywing G2S	BATTERIES	Team EAM 6300
BODY	Wolverine .5	WING	Twister .5

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7 hole, +0 with oring	Dimension from body post to upper holder	WING SIDE PLATE
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Dimension from edge to surface	n/a /mm

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

kit servo saver , hood stiffener	COMMENTS
no added weight with .5mm thick body , if running .4 wolverine chassis weight will be needed to reach 1320g	

FRONT CASTER		FRONT & REAR SUSPENSION		REAR CASTER	
Adjust with eccentric bushings	BUMP STEER	HEIGHT	SHIM	Adjust with eccentric bushings	
5° 4° 3°	2 /mm	stk /mm	6 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	
3 /mm FF	5.2 /mm	FR 3 /mm	<input type="checkbox"/> SERVO SAVER	TOE GAIN	3.5 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN		1.5 /mm	5.4 /mm
					RR 3.5 /mm

1.5 /deg.	CAMBER	Left=Right	BODY STOP	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHOCK HOLDERS	SHIM 4 /mm	FRONT HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
			<-notes /mm		SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM .5 /mm	
					DRIVE SHAFT	58mm 59mm		
					BEARING BLADE			

1.5 /deg.	CAMBER	Left=Right	BODY POST	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	SHOCK HOLDERS	FIXED <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/>	SHIM 4 /mm	REAR HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
					SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHIM .5 /mm		
					DRIVE SHAFT	52mm 54mm			
					BEARING BLADE				

1.0	TOE OUT	Left=Right	ACKERMANN	SHIM 1 /mm	SHORT LiPo BRASS WEIGHT	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOE IN	2.5	Right=Left
					BRASS WEIGHT FOR MOTOR MOUNT	40g			

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