

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	GP3F Longwy				
TRACK	Longwy				
NAME	David Ehrbar		DATE	21.01.2024	
QUAL POSITION	15	FINAL POSITION	16	BEST LAPTIME	11.4 /sec
LAPS	/				

TRACK					
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input 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	7000 /cSt	
PINION	36 /T	SPUR GEAR	90 /T	FINAL DRIVE RATIO	4.75

FRONT		SHOCKS		REAR		
2.5-2.8		XRAY SPRINGS		2.6		
425		OIL /cSt		425		
		REBOUND %				
<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 type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm			
<input checked="" type="checkbox"/> PSS	<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS			
2x0.8		2x0.8				
SHOCK LENGTH	/mm	SHOCK LENGTH	/mm			

ANTI-ROLL BAR	
THICKNESS/mm	THICKNESS/mm

Rush 28		TIRES	
Fusion RC #1 Ultra		ADDITIVE	
25 min, 15 min		ADDITIVE TIMING	
5 min		WIPE OFF TIME	
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1304 /g	WEIGHT BALANCE	FRONT 49,6 % REAR 50,4 %
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MOTOR	Nosram N22 13.5t	TIMING	
ESC	Nosram	BATTERIES	
BODY	Wolverine 0.4mm	WING	Wolverin 0.7mm

58* /mm	Dimension from body post to window bottom line	BODY POSITION
WING SIDE PLATE YES <input 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	
X4'22	
X4'22	
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	

95% brake	COMMENTS
0% autobrake	

Body position measured from the deep groove in front of the window

FRONT & REAR SUSPENSION	
FRONT CASTER Adjust with eccentric bushings 5° 4° 3°	REAR CASTER Adjust with eccentric bushings 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
BUMP STEER /mm	HEIGHT /mm
SHIM /mm	SHIM /mm
2 /mm FF 5.0 /mm FR 2 /mm	TOE GAIN 2 /mm 2.5 /mm RF 5.2 /mm RR 2.5 /mm
RIDE HEIGHT	RIDE HEIGHT
<input type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
1.5 /deg. CAMBER Left = Right	BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM 4 /mm	SUSPENSION FLEX YES <input type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT 58mm 59mm BEARING BLADE	SHIM 0.5 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
6.4 /mm	DOWNSTOP

REAR	
2 /deg. CAMBER Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS SHIM /mm	SUSPENSION FLEX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT 52mm 54mm BEARING BLADE	SHIM 1 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5.0 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1 TOE OUT Left = Right	ACKERMANN SHIM 0 /mm	2 TOE IN Left = Right	SHORT LiPo BRASS WEIGHT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION <input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	
UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO <input type="checkbox"/>	UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	
HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm 1	STEERING SHIM/mm 0 SIZE 8.0mm 7.5mm STD.	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm 1	

FRONT BOTTOM VIEW		REAR	
STEER. LOCK 24 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>	MOTOR MOUNT	CHASSIS T-BRACE
SERVO HOLDER	FR RE	FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm			