

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	EWS International				
TRACK	Essex Winter Series				
NAME	Manu Wagner		DATE	12/11/23	
QUAL POSITION	7	FINAL POSITION	3	BEST LAPTIME	16.4 /sec
LAPS	/				

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

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 7000 /cSt
PINION 44 /T	SPUR GEAR 92 /T	FINAL DRIVE RATIO 3.97

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
No	REBOUND %	No
<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	
1.2 THICKNESS/mm		1.2 THICKNESS/mm	

Rush 30 CPM	TIRES
MR33 V4	ADDITIVE
10 (x2)	ADDITIVE TIMING
No	WIPE OFF TIME
Timing:	Temp.:
FRONT LEFT	FRONT RIGHT
REAR LEFT	REAR RIGHT
TREATED AREA	

TOTAL WEIGHT 1309 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	ORCA	TIMING	54°
ESC	ORCA OE1	BATTERIES	ORCA 6090 SLCG
BODY	Wolverine	WING	Xtreme Speciale

66 /mm	Dimension from body post to window bottom line	BODY POSITION
6th+0+O-ring	Dimension from body post to upper holder	WING SIDE PLATE
58 /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
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>

Steering linkage: 27.35mm  
Bumpy track

FRONT & REAR SUSPENSION
FRONT CASTER: 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° <input type="checkbox"/> Adjust with eccentric bushings
BUMP STEER: 2 /mm
HEIGHT: 19 /mm
SHIM: 6 /mm
REAR CASTER: 0.5° <input type="checkbox"/> 1.5° <input checked="" 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
TOE GAIN: 1.5 /mm
3 /mm RF
5.4 /mm RR
3 /mm
2.5 /mm FF
5.2 /mm FR
2.5 /mm
SERVO SAVER <input type="checkbox"/>
SERVO HORN <input checked="" type="checkbox"/>

FRONT
2 /deg. CAMBER
Left = Right
BODY STOP: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS: SHIM 2 /mm
SUSPENSION FLEX: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT: 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>
SHIM 2 /mm
FRONT HUB: MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 0.5 /mm
6.6 /mm DOWNSTOP

REAR
2 /deg. CAMBER
Left = Right
BODY POST: VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS: FIXED <input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/>
SUSPENSION FLEX: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT: 52mm <input type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>
SHIM 2 /mm
REAR HUB: MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 1.5 /mm
4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 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: UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
UPPER ARM: SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	SHIM 0 /mm
STEERING BRIDGE: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING: SHIM /mm
HUB OFFSET: STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input type="checkbox"/> SHIM /mm	PLATE: 8.0mm <input checked="" type="checkbox"/> 7.5mm <input type="checkbox"/> STD. <input type="checkbox"/>

FRONT BOTTOM VIEW	REAR
STEER. LOCK: 26 /deg.	T-BRACE: ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
SERVO HOLDER: FR <input type="checkbox"/> RE <input type="checkbox"/>	CHASSIS T-BRACE
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 <input type="checkbox"/>	