

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	US Indoor Champs - 25.5 TC				
TRACK	US Indoor Champs				
NAME	Andy Brooks		DATE	11/26/23	
QUAL POSITION	3	FINAL POSITION	4	BEST LAPTIME	/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 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	7k /cSt
PINION	/T	SPUR GEAR	88 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.5-2.8		XRAY SPRINGS		2.6	
500		OIL /cSt		500	
		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		
2x0.8		2x0.8			
SHOCK LENGTH	8.0 /mm	8.0 /mm	SHOCK LENGTH		

1.2 THICKNESS/mm		ANTI-ROLL BAR		1.2 THICKNESS/mm	
Gravity		TIRES		Gravity	
SXT		ADDITIVE		SXT	
10 min		ADDITIVE TIMING		10 min	
		WIPE OFF TIME			
		TIRE WARMERS			
Timing:	Temp.:	Timing:	Temp.:		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT	TREATED AREA	

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	TSR T-1	TIMING		
ESC	Hobbywing G2S	BATTERIES	EAM 5000	
BODY	Twister 0.4	WING	Twister 0.4	

Rear body mount 35mm from back of wing mount	
58.8mm glue (2 layers)	
Sortafast 28+21g battery weight	

FRONT & REAR SUSPENSION	
FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	REAR CASTER <input type="checkbox"/> 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° Adjust with eccentric bushings
BUMP STEER 2 /mm	HEIGHT /mm
SHIM 4 /mm	
1.5 /mm FF <input checked="" type="checkbox"/> 5.2 /mm <input checked="" type="checkbox"/> RIDE HEIGHT	FR 2.0 /mm <input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN
TOE GAIN 1.5 /mm	2.0 /mm RF <input checked="" type="checkbox"/> 5.4 /mm <input checked="" type="checkbox"/> RIDE HEIGHT
RR 2.0 /mm <input checked="" type="checkbox"/>	

FRONT	
1.75 /deg. CAMBER Left = Right	BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> /mm
SHOCK HOLDERS SHIM 3.0 /mm	FRONT 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 1.0 /mm
DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6 /mm DOWNSTOP

REAR	
2.0 /deg. CAMBER Left = Right	BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input 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 1.25 /mm
DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> BEARING <input type="checkbox"/> BLADE	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5 /mm DOWNSTOP

FRONT TOP VIEW		REAR	
1° total TOE OUT Left = Right	ACKERMANN SHIM 0.5 /mm	2.5 TOE IN Left = Right	SHORT LiPo BRASS WEIGHT YES <input 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 40g	DIFF POSITION <input checked="" type="checkbox"/> UP <input 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 checked="" type="checkbox"/>	STEERING SHIM /mm Kit <input checked="" type="checkbox"/> <input type="checkbox"/> 8.0mm 7.5mm STD.	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm

FRONT BOTTOM VIEW		REAR	
STEER. LOCK 22° /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>	MOTOR MOUNT FR RE	SERVO HOLDER
FRONT 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"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	CHASSIS T-BRACE