

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE					
TRACK	EN Hobbies & Raceway				
NAME	Will Sheffield		DATE	07-10-24	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1st	1st	10.14 /sec	29	5:08.533	

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

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	8k /cSt
PINION	56 /T	SPUR GEAR	84 /T	FINAL DRIVE RATIO	2.85

FRONT		SHOCKS		REAR	
2.4-2.7		XRAY SPRINGS		2.6	
550		OIL /cSt		550	
.25		REBOUND %		.25	
<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"/> 1.1mm	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input type="checkbox"/> 1.1mm
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm
2 x .8		2 x .8		2 x .8	
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm		
1.2 THICKNESS/mm		ANTI-ROLL BAR		1.2 THICKNESS/mm	

GRAVITY		TIRES		GRAVITY	
SXT		ADDITIVE		SXT	
10 min		ADDITIVE TIMING		10 min	
2 min		WIPE OFF TIME		2 min	
Timing:	Temp.:	TIRE WARMERS		Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	TREATED AREA		REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1321 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	R1 V21 SS 25.5	TIMING	45
ESC	R1 DIGITAL 3	BATTERIES	R1 5900
BODY	TWISTER SP .04	WING	SPECIAL.04

BSW 27 /mm	Dimension from body post to window bottom line	BODY POSITION
8+0/O-	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Dimension from edge to surface	2nd hol /mm

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

54g in front of motor mount
15g behind motor mount
Monaco RC brass arm shims
Sagami servo saver

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2.5 /mm	3 /mm
HEIGHT	TOE GAIN
Top /mm	2 /mm
SHIM	2.5 /mm
5.2 /mm	5.4 /mm
FRIDE HEIGHT	RRIDE HEIGHT
2 /mm	2.5 /mm
FR 2 /mm	RR 2.5 /mm
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
2 /deg. CAMBER	SHOCK HOLDERS
Left = Right	SHIM 2 /mm
BODY STOP	SUSPENSION FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	SHIM
58mm 59mm	1 /mm
<input checked="" type="checkbox"/> BEARING	FRONT HUB
<input checked="" type="checkbox"/> BLADE	MEDIUM <input type="checkbox"/>
	HARD <input type="checkbox"/>
	GRAPHITE <input checked="" type="checkbox"/>
	ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	5.8 /mm DOWNSTOP

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

FRONT TOP VIEW		REAR	
1 TOE OUT	ACKERMANN	2.5 TOE IN	SHORT LiPo BRASS WEIGHT
Left = Right	SHIM .5 /mm	Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm <input type="checkbox"/>
<input type="checkbox"/> UP	27 40g	<input checked="" type="checkbox"/> UP	
<input checked="" type="checkbox"/> DOWN	27 40g	<input type="checkbox"/> DOWN	
<input type="checkbox"/> +1mm	10 40g	<input type="checkbox"/> +1mm	
UPPER ARM	SHIM	UPPER ARM	SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>
SOFT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/>	0 /mm	STEERING	
STEERING BRIDGE	SHIM/mm	STEERING	SHIM/mm
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	8.0mm 7.5mm	STEERING	8.0mm 7.5mm
HUB OFFSET	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	HUB OFFSET	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm
SHIM/mm		SHIM/mm	

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