

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Testing				
TRACK	East RC				
NAME	Bowie		DATE	24/03/2024	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		/sec	/		

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	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	6K	/cSt
PINION	110 /T	SPUR GEAR	29 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.5-2.8	XRAY SPRINGS	2.6			
HUDY 450	OIL /cSt	HUDY 450			
25	REBOUND %	25			
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO			
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm		
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm		
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TP ITC 2023		TIRES	
MG Orange		ADDITIVE	
10		ADDITIVE TIMING	
		WIPE OFF TIME	
Timing:		Temp.:	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Zombie 5T	TIMING	30
ESC	Zombie TZ-01	BATTERIES	Zombie 5800 LCG
BODY	Twister L	WING	Twister L

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7+1	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
65 /mm	Dimension from edge to surface	

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

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
1 /mm	3 /mm
HEIGHT	SHIM
19 /mm	3 /mm
2.0 /mm	5.2 /mm
FR 2.0 /mm	<input checked="" type="checkbox"/> SERVO SAVER
<input type="checkbox"/> SERVO HORN	
TOE GAIN	2.5 /mm
1.5 /mm	5.6 /mm
RR 2.5 /mm	<input checked="" type="checkbox"/> RIDE HEIGHT

FRONT	
1.5 /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 59mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
5.8 /mm	DOWNSTOP

REAR	
2 /deg.	CAMBER
Left = Right	
BODY POST	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	FIXED <input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/>
SHIM 3.5 /mm	
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRIVE SHAFT	52mm 54mm BEARING BLADE
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
4.4 /mm	DOWNSTOP

FRONT TOP VIEW		REAR	
1	TOE OUT	3	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0 /mm	SHORT LiPo BRASS WEIGHT	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BRASS WEIGHT FOR MOTOR MOUNT	40g		
DIFF POSITION	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	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"/>	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
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM /mm	STEERING PLATE	8.0mm 7.5mm STD.

FRONT BOTTOM VIEW		REAR	
STEER. LOCK	25 /deg.	T-BRACE	ALU BRASS
SERVO HOLDER	FR RE	CHASSIS T-BRACE	
FRONT ARMS	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
CHASSIS	GRAPHITE <input checked="" type="checkbox"/> ALU 1.5mm		