

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	Robbie Test				
TRACK	180 Raceway				
NAME	Robbie Dodge		DATE		
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		8.189 /sec		/	

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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL
		8,000 /cSt
PINION	SPUR GEAR	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.7
500	OIL /cSt	500
0	REBOUND %	0
<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 checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS
2x0.8		2x0.8
SHOCK LENGTH		SHOCK LENGTH
8.8 /mm		8.8 /mm
1.2	THICKNESS/mm	1.2
ANTI-ROLL BAR		

Gravity Type C	TIRES	Gravity Type C
SXT 3.0	ADDITIVE	SXT 3.0
10m	ADDITIVE TIMING	10m
2m	WIPE OFF TIME	2m
Timing:	TIRE WARMERS	Timing:
FRONT LEFT		REAR LEFT
FRONT RIGHT		REAR RIGHT
TREATED AREA		

TOTAL WEIGHT	1321 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
--------------	---------	----------------	----------------------

MOTOR	R1 V21SS 21.5	TIMING	40
ESC	R1 Digital 3	BATTERIES	R1 5900
BODY	OG Twister 0.4	WING	OG Twister 0.4

64 /mm	Dimension from body post to window bottom line	BODY POSITION
hole 8 +0 + white o-ring		
Dimension from body post to upper holder		
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Dimension from edge to surface		
63 /mm		

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"/>	

8g bias toward the front. 25g under swing rack. 15g between servo and battery. 10g under rear belt. Officina brass roll center shims

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings	BUMP STEER	Adjust with eccentric bushings
5° 4° 3°	HEIGHT	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
1 /mm	SHIM	
2 /mm	FR 2 /mm	TOE GAIN
5.2 /mm	FRIDE HEIGHT	2.5 /mm
FRIDE HEIGHT	SERVO SAVER	5.4 /mm
	SERVO HORN	RR 2.5 /mm
		RRIDE HEIGHT

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

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

FRONT TOP VIEW	REAR TOP VIEW
1 TOE OUT	2.8 TOE IN
Left = Right	Left = Right
ACKERMANN	SHORT LiPo BRASS WEIGHT
SHIM 0.5 /mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT
UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> +1mm	
UPPER ARM	SHIM
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	- /mm
STEERING BRIDGE	STEERING
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM/mm
HUB OFFSET	PLATE
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	9 SIZE
	8.0mm 7.5mm STD.
	HUB OFFSET
	STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm

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