

# SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'24

RACE	ROAR Carpet Nationals - 17.5				
TRACK	997				
NAME	Mike gee	DATE	3/10/24		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	/sec
LAPS	/				

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input 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	7000 /cst
PINION	/T	SPUR GEAR	94 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6		XRAY SPRINGS		2.6	
550		OIL /cst		550	
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 type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm	
<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS	
2x0.8		2x0.8		2x0.8	
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

Gravtiy		TIRES	
SXT 3.0		ADDITIVE	
10		ADDITIVE TIMING	
2		WIPE OFF TIME	
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 51 % REAR 49 %
--------------	---------	----------------	----------------------

MOTOR	Orca B3 17.5	TIMING	Blinky
ESC	Orca OE1 MK2	BATTERIES	PCR 5900
BODY	Twister UL	WING	Twister UL

BS 28mm /mm	Dimension from body post to window bottom line	BODY POSITION
8 + 1	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	3rd hole /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"/>	

Monaco Brass Arm Shims  
15g behind motor mount  
55g in front of motor mount

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
2.5 /mm	3 /mm
TOE GAIN	TOE IN
2.0 /mm	2.0 /mm
FRIDE HEIGHT	RRIDE HEIGHT
5.2 /mm	5.4 /mm
FR 2.0 /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	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	SHIM
58mm 59mm BEARING BLADE	1 /mm
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	5.6 /mm DOWNSTOP

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

FRONT TOP VIEW		REAR	
1 TOE OUT	ACKERMANN	2.5 TOE IN	SHORT LiPo BRASS WEIGHT
Left = Right	SHIM 0.5 /mm	Left = Right	YES <input checked="" type="checkbox"/> NO
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN	40g 12g 10g	<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN	
UPPER ARM	STEERING BRIDGE	UPPER ARM	
SOFT <input checked="" type="checkbox"/> MEDIUM	YES <input type="checkbox"/> NO	SOFT <input checked="" type="checkbox"/> MEDIUM	
HUB OFFSET	STEERING	HUB OFFSET	
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	SHIM/mm PLATE	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	

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