

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Nats Warm Up - 21.5				
TRACK	997				
NAME	Mike Gee	DATE	2-10-24		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	9.4 /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	8000 /cst
PINION	/T	SPUR GEAR	94 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6		XRAY SPRINGS		2.6	
600		OIL /cst		600	
0		REBOUND %		0	
<input type="checkbox"/> YES <input 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"/> PSS	<input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input checked="" type="checkbox"/> PSS
2x 0.8		2x 0.8	
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm

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

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

TOTAL WEIGHT	1328 /g	WEIGHT BALANCE	FRONT 50.8 % REAR 49.2 %
--------------	---------	----------------	--------------------------

MOTOR	Orca B3 21.5	TIMING	Blinky
ESC	Orca OE1 MK2	BATTERIES	PCR 5900
BODY	Redhawk UL	WING	Twister UL

BS 25mm /mm	Dimension from body post to window bottom line	BODY POSITION
8 + 0	Dimension from body post to upper holder	WING SIDE PLATE
	Dimension from edge to surface	

1.6mm	<input checked="" type="checkbox"/> 2.0mm	<input checked="" type="checkbox"/> 1.6mm
2.0mm	<input type="checkbox"/> 1.6mm	
NONE	<input type="checkbox"/> BEARING	

weight bias is 15g to the front
25g behind motor mount
55g in front of motor mount
Monaco brass arm shims

COMMENTS

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

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

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

FRONT TOP VIEW		REAR	
1	TOE OUT	2.75	TOE IN
Left = Right		Left = Right	
ACKERMANN	SHIM 0.5 /mm	SHORT LiPo BRASS WEIGHT	
YES <input checked="" type="checkbox"/> NO		YES <input checked="" type="checkbox"/> NO	
DIFF POSITION		DIFF POSITION	
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN		<input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN	
UPPER ARM		UPPER ARM	
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>		SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	
STEERING BRIDGE		STEERING	
YES <input type="checkbox"/> NO		SHIM /mm	
HUB OFFSET		PLATE	
STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm		8.0mm 7.5mm	
SHIM /mm		HUB OFFSET	
		STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm	
		SHIM /mm	

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