

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	Nats Warm Up - 17.5				
TRACK	997				
NAME	Mike Gee	DATE	2-10-24		
QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	9.2 /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 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	
2x 0.8		2x 0.8		2x 0.8	
SHOCK LENGTH	9 /mm	SHOCK LENGTH	9 /mm	SHOCK LENGTH	9 /mm
1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2	

Gravity	SXT	10	2
Timing:	Temp.:	Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA		TREATED AREA	

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE	FRONT 50.8 % REAR 49.2 %
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MOTOR	Orca B3 17.5	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	

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

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

FRONT	
2 /deg. CAMBER	BODY STOP
Left = Right	YES <input checked="" type="checkbox"/> NO
SHOCK HOLDERS	SHIM 2 /mm
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	58mm 59mm BEARING BLADE
SHIM 3.5 /mm	2.5 /mm
FRONT HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 1 /mm	
5.6 /mm	DOWNSTOP

REAR	
2 /deg. CAMBER	BODY POST
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
SHOCK HOLDERS	FIXED <input checked="" type="checkbox"/> ACTIVE
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO
DRIVE SHAFT	52mm 54mm BEARING BLADE
SHIM 2.5 /mm	2.5 /mm
REAR HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM 1 /mm	
4.6 /mm	DOWNSTOP

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

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