

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Nats Warmup 21.5		
TRACK	360v2		
NAME	Mike Gee	DATE	2/26/33

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 8000 /cSt
PINION	SPUR GEAR 92 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.6
475	OIL /Cst	475
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	1.1mm	1.1mm	<input type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input checked="" type="checkbox"/> PSS
2x0.8			2x0.8
SHOCK LENGTH 9 /mm			SHOCK LENGTH 9 /mm

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

Gravity	TIRES	
Sxt 3.0	ADDITIVE	Clean w/ sauce
5 mins x2	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
----------------------	----------------	------------	-----------

MOTOR 21.5	TIMING	
ESC Orca OE1	BATTERIES	PCR 6600 (285g)
BODY Twister Special UL	WING	Speciale UL

66 /mm	Dimension from body post to window bottom line	BODY POSITION
8 + 1 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Dimension from edge to surface	

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

15 grams under steering rack
20 grams in front of motor mount
10 grams behind motor mount
Glue 57 if car is tippy through bumps or grip is high

FRONT & REAR SUSPENSION
<div> FRONT CASTER <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings </div> <div> BUMP STEER 2.5 /mm </div> <div> HEIGHT 19 /mm </div> <div> SHIM 6 /mm </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> REAR CASTER <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings </div> <div> UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm </div> <div> TOE GAIN 5.5 /mm </div> <div> TOE IN 3 /mm </div> <div> TOE OUT 5.4 /mm </div> <div> FRIDE HEIGHT <input checked="" type="checkbox"/> </div> <div> RRIDE HEIGHT <input checked="" type="checkbox"/> </div> <div> SERVO SAVER <input checked="" type="checkbox"/> </div> <div> SERVO HORN <input checked="" type="checkbox"/> </div>

FRONT SUSPENSION
<div> 2 /deg. CAMBER Left = Right </div> <div> BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> FRONT SHOCK POSITION 1 2 </div> <div> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO </div> <div> DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE </div> <div> SHIM 1.0 /mm </div> <div> FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHOCK LENGTH 5.8 /mm </div> <div> DOWNSTOP 5.8 /mm </div>

REAR SUSPENSION
<div> 2 /deg. CAMBER Left = Right </div> <div> BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> </div> <div> REAR SHOCK POSITION 1 2 </div> <div> SHIM 1.0 /mm </div> <div> REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> </div> <div> SHOCK LENGTH 4.8 /mm </div> <div> DOWNSTOP 4.8 /mm </div>

FRONT TOP VIEW	REAR
<div> 1 TOE OUT Left = Right </div> <div> ACKERMANN SHIM 0.5 /mm </div> <div> SHIM 1.0 /mm </div> <div> TOE IN Left = Right </div> <div> DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> </div> <div> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm </div> <div> HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM/mm </div>	<div> 15 </div> <div> BRASS WEIGHT FOR MOTOR MOUNT </div> <div> DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> </div> <div> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> </div> <div> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm </div> <div> HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM/mm </div>

FRONT BOTTOM VIEW	REAR
<div> STEER. LOCK 24 /deg. </div> <div> STEER. SHIM SIZE Std /mm </div> <div> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> SERVO HOLDER FR <input type="checkbox"/> RE <input checked="" type="checkbox"/> </div> <div> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>	<div> T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> </div> <div> MOTOR MOUNT </div> <div> CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> </div> <div> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> </div>