

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	ROAR Region 2 Race 21.5			
TRACK	997			
NAME	Mike Gee	DATE	4/15/23	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
1	1	/sec	/	

TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT	
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" 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	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 8000 /cSt
PINION	SPUR GEAR	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.6	XRAY SPRINGS	2.6
475	OIL /cSt	475
-	REBOUND %	-
<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
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Hudy C28	TIRES	Glue 59mm
SXT	ADDITIVE	Clean w/ sauce
5 mins	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1330 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR 21.5	TIMING
ESC Orca OE1 WLE	BATTERIES PCR 5900 (240g)
BODY Twister Speciale UL	WING Speciale UL

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

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

15g under steering rack
20g in front of motor mount
10g behind motor mount
Alera3D bumper
15g weight bias to front

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 2.5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT Top hole /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF	SHIM 3 /mm	TOE GAIN 7 /mm
5.2 /mm FR	<input checked="" type="checkbox"/> SERVO SAVER	3 /mm RF
2.5 /mm	<input type="checkbox"/> SERVO HORN	5.4 /mm RR
RIDE HEIGHT		RIDE HEIGHT

1.5 /deg. CAMBER Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm	FRONT SUSPENSION	3.5 /mm SHIM 3 /mm	FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT SHOCK POSITION 1 2	SHIM 0.5 /mm	
DRIVE SHAFT 58mm 59mm	BEARING BLADE	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	HUDY 0 1 2 3 4 5 6 7 8 9 10	
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	6.2 /mm DOWNSTOP		

2 /deg. CAMBER Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SUSPENSION	2.5 /mm SHIM 3 /mm	REAR HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	REAR SHOCK POSITION 1 2	SHIM 0.5 /mm		
DRIVE SHAFT 52mm 54mm	BEARING BLADE	HUDY 0 1 2 3 4 5 6 7 8 9 10		
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	5.4 /mm DOWNSTOP		

1 TOE OUT Left = Right	ACKERMANN SHIM 0.5 /mm	FRONT TOP VIEW	2.25 TOE IN Left = Right	SHIM 1 /mm	REAR
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	20	12	15	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. <input type="checkbox"/> 7.5mm	UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>		
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM /mm			HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM /mm		

FRONT BOTTOM VIEW	REAR
STEER. LOCK 24 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE Std /mm	MOTOR MOUNT
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	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 type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>	