

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	UTS 2022 Finale - TQ & Winning Setup		
TRACK	Urban RC		
NAME	Dom	DATE	231022

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	10.9 /sec	27	5:00

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

FRONT	TRANSMISSION	REAR
GEAR DIFF OIL	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 6000 /cSt
PINION 46 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	375
	REBOUND %	
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 8.5 /mm			SHOCK LENGTH 8.75 /mm

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

TP Urban	TIRES	TP Urban
Hudy Carpet	ADDITIVE	Hudy Carpet
5	ADDITIVE TIMING	5

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
------------	-------------	--------------	-----------	------------

TOTAL WEIGHT 1323 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
----------------------	----------------	------------	-----------

MOTOR	HW G4 17.5	TIMING	
ESC	HW XR10 G2S Pro	BATTERIES	Sunpadow Platin 6000
BODY	Wolverine Max 0.5	WING	Wolverine Max 0.5

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

X4'23	1.6mm	2.0mm	1.6mm
X4'22	2.0mm	2.0mm	2.0mm
X4'22	2.0mm	1.6mm	NONE
			BEARING

COMMENTS

S15-X servo with 3 screws
H rear body posts
5g next to servo

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings	BUMP STEER 4 /mm	Adjust with eccentric bushings
UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm	HEIGHT 19 /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.75 /mm FF	SHIM 6.5 /mm	TOE GAIN 6.5 /mm
5 /mm RIDE HEIGHT	SERVO SAVER	3.5 /mm RF
FR 2.75 /mm	SERVO HORN	5.2 /mm RR

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

2 /deg. CAMBER	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SUSPENSION	REAR HUB
Left = Right		SHIM 2.5 /mm	HARD <input checked="" type="checkbox"/>
		REAR SHOCK POSITION	GRAPHITE <input type="checkbox"/>
		DRIVE SHAFT	ALU <input type="checkbox"/>
		52mm 54mm BEARING BLADE	
		#107702 Chassis Droop Gauge Blocks	
		#107712 Chassis Droop Gauge	
		4 /mm DOWNSTOP	

1	FRONT TOP VIEW	REAR	1-1.3
TOE OUT	ACKERMANN	SHIM	TOE IN
Left = Right	SHIM 1 /mm		Left = Right
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT		DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input 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 checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm		HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	

FRONT BOTTOM VIEW	REAR
STEER. LOCK 28 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	MOTOR MOUNT
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	CHASSIS T-BRACE
SERVO HOLDER	CHASSIS
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>