

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	X4'23 Setting Test Day		
TRACK	TRC		
NAME	Test driver	DATE	10/12/2022

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" 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 5000 /cSt
PINION 38 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO 4.5

FRONT	SHOCKS	REAR
2.6-2.9	XRAY SPRINGS	2.9
425	OIL /cSt	350
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 checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	<input type="checkbox"/> PSS
2 hole 0.8mm			
SHOCK LENGTH 8.5 /mm		SHOCK LENGTH 8.5 /mm	

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

Solar 40J	TIRES	Solar 40J
Mighty V3 yellow	ADDITIVE	Mighty V3 yellow
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

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

MOTOR	HW V10 G4 13.5T	TIMING	
ESC	HW XR10 Pro G2	BATTERIES	
BODY	Xtreme Mach1 ETS	WING	

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 checked="" type="checkbox"/> NO <input type="checkbox"/>

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

COMMENTS	
- Titanium screws from OfficinaRC - Brass Shims from OfficinaRC - BR1 Servo	

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 19 /mm	UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm
2.5 /mm FF	SHIM 6 /mm	TOE GAIN 4.5 /mm
5.2 /mm	SERVO SAVER	3 /mm RF
FR 2.5 /mm	SERVO HORN	5.6 /mm RR
RIDE HEIGHT		RIDE HEIGHT

2 /degr. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right		HARD <input checked="" type="checkbox"/>
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	GRAPHITE <input type="checkbox"/>
19 /mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	ALU <input type="checkbox"/>
DRIVE SHAFT 58mm 59mm	FRONT SHOCK POSITION	SHIM 0.5 /mm
BEARING BLADE		
#107702 Chassis Droop Gauge Blocks		
#107712 Chassis Droop Gauge		
		5.2 /mm DOWNSTOP

2 /degr. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right		HARD <input checked="" type="checkbox"/>
BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	GRAPHITE <input type="checkbox"/>
2 /mm SHIM 3 /mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	ALU <input type="checkbox"/>
DRIVE SHAFT 52mm 54mm	REAR SHOCK POSITION	SHIM 0.5 /mm
BEARING BLADE		
#107702 Chassis Droop Gauge Blocks		
#107712 Chassis Droop Gauge		
		4 /mm DOWNSTOP

1	FRONT TOP VIEW	REAR
TOE OUT Left = Right		TOE IN Left = Right
ACKERMANN SHIM 0.5 /mm		SHIM 0 /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	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"/>	UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/>
HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm	STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm	HUB OFFSET STD. <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /degr.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE No /mm	MOTOR MOUNT
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CHASSIS T-BRACE
SERVO HOLDER	CHASSIS
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>