

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Simply Fun Racing RD1		
TRACK	HFCC RACING		
NAME	Bart Wubben	DATE	30-4-2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	17.869 /sec	17	5:07.955

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" 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
PINION	SPUR GEAR	FINAL DRIVE RATIO
45 /T	96 /T	4.05

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	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 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	8,5 /mm	SHOCK LENGTH

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

Rush 36x	TIRES	Rush 36x
MR	ADDITIVE	MR
15min	ADDITIVE TIMING	15min

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1250 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
--------------	---------	----------------	----------------------

MOTOR	HW 17.5	TIMING
ESC	HW	BATTERIES
BODY	Wolverine	WING
		STD

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

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

Car was pretty good, could use a bit more steering in tight hairpins. Will try increase rear upper inner link next time, and maybe bit less droop in rear.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 3 /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 /mm FF	SHIM 4 /mm	TOE GAIN 5 /mm
5,3 /mm	SERVO SAVER	3 /mm RF
FR 2 /mm	SERVO HORN	5,5 /mm
2 /mm		RR 3 /mm

1,5 /degr. CAMBER	BODY STOP YES <input checked="" type="checkbox"/> NO	FRONT SUSPENSION	2 /mm SHIM 3 /mm	FRONT HUB
Left = Right		FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT SHOCK POSITION	HARD <input type="checkbox"/>
		BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO		GRAPHITE <input type="checkbox"/>
		DRIVE SHAFT 58mm 59mm BEARING BLADE		ALU <input type="checkbox"/>
		#107702 Chassis Droop Gauge Blocks		SHIM 0,5 /mm
		#107712 Chassis Droop Gauge		
				5,8 /mm DOWNSTOP

1,5 /degr. CAMBER	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR SUSPENSION	1 /mm SHIM 3 /mm	REAR HUB
Left = Right		REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	REAR SHOCK POSITION	HARD <input checked="" type="checkbox"/>
		DRIVE SHAFT 52mm 54mm BEARING BLADE		GRAPHITE <input type="checkbox"/>
		#107702 Chassis Droop Gauge Blocks		ALU <input type="checkbox"/>
		#107712 Chassis Droop Gauge		SHIM 1 /mm
				4,0 /mm DOWNSTOP

1 TOE OUT	ACKERMANN SHIM 0,5 /mm	FRONT TOP VIEW	2,5 TOE IN	REAR
Left = Right			Left = Right	
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	BRASS WEIGHT FOR MOTOR MOUNT	SHIM 0 /mm	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" 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. 7.5mm	UPPER ARM SOFT <input checked="" type="checkbox"/> MEDIUM STD. <input 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 27 /degr.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE FR RE	MOTOR MOUNT
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
SERVO HOLDER	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>