

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	P&F Hobbies Club Race		
TRACK	P&F Hobbies		
NAME	Steve Weiss	DATE	7.22.2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	8.1 /sec	36	5:04.380

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 type="checkbox"/> MEDIUM <input checked="" 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
46 /T	100 /T	3.95

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
550	OIL /Cst	550
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	4 HOLES
<input checked="" type="checkbox"/> PSS	1.2mm	1.2mm	PSS
2x0.8			2x0.8
SHOCK LENGTH	8.5 /mm	8.5 /mm	SHOCK LENGTH

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Volante V8	TIRES	Volante V8
SXT 3.0	ADDITIVE	SXT 3.0
5 min	ADDITIVE TIMING	5

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Reedy SP5 17.5	TIMING	
ESC	Reedy 610R	BATTERIES	Reedy ULP 6000
BODY	OG twister UL	WING	OG UL

66 /mm	Dimension from body post to window bottom line	BODY POSITION
7 +1+ oring /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
	Dimension from edge to surface	

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

COMMENTS

To try: 8k diff, longer rear shock

FRONT & REAR SUSPENSION
<b>FRONT CASTER</b> <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings <b>BUMP STEER</b> 2 /mm <b>HEIGHT</b> 19 /mm <b>SHIM</b> N/A /mm <b>UPPER CLAMP</b> STD. <input type="checkbox"/> <input checked="" type="checkbox"/> -1.5mm <b>REAR CASTER</b> <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 <b>UPPER CLAMP</b> STD. <input type="checkbox"/> <input checked="" type="checkbox"/> -1.5mm <b>TOE GAIN</b> 7.0 /mm <b>0.75 /mm FF</b> <b>5.2 /mm FR</b> <b>0.75 /mm RF</b> <b>5.4 /mm RR</b> <input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN

1.5 /deg. CAMBER	Left = Right	BODY STOP	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2.5 /mm SHIM	3.0 /mm	FRONT HUB	HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	0.75 /mm	FRONT SHOCK POSITION	1 2
DRIVE SHAFT	58mm 59mm	BEARING BLADE	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge
1.75 /deg. CAMBER	Left = Right	BODY POST	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>
1.5 /mm SHIM	2.5 /mm	REAR HUB	HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
SHIM	1.0 /mm	REAR SHOCK POSITION	1 2
DRIVE SHAFT	52mm 54mm	BEARING BLADE	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge
DOWNSTOP	6.0 /mm	DOWNSTOP	4.8 /mm

1.0 /deg. CAMBER	Left = Right	TOE OUT	Left = Right
2.0 /mm SHIM	0.0 /mm	TOE IN	Left = Right
SHIM	1.0 /mm	SHIM	0.0 /mm
ACKERMANN	10	BRASS WEIGHT FOR MOTOR MOUNT	12
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 STD. <input type="checkbox"/> 7.5mm <input checked="" type="checkbox"/>
HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	HUB OFFSET	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm

FRONT TOP VIEW	REAR
STEER. LOCK	27 /deg.
STEER. SHIM	SIZE 7.5 /mm
FRONT BRACE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT 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"/>
REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>

FRONT BOTTOM VIEW	REAR
T-BRACE	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
MOTOR MOUNT	CHASSIS T-BRACE
FRONT BRACE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT 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"/>
REAR ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>