

# SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

# XRAY X4'23

RACE	1up Cup 2023 Spec 13.5		
TRACK	Cen Cal Fresno CA		
NAME	Johne Fenimore	DATE	9/24/2023

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
1	1	15.7 /sec	19	5:05

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
47 /T	92 /T	3.7

FRONT	SHOCKS	REAR
2.4/2.7	XRAY SPRINGS	2.7
475	OIL /Cst	500
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 <input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> 1.1mm
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
2 hole		
SHOCK LENGTH	8.7 /mm	SHOCK LENGTH
8.7 /mm		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TP 36	TIRES	TP 36
Cruz	ADDITIVE	Cruz
30	ADDITIVE TIMING	30

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	Reedy Spec 13.5	TIMING	
ESC	R1	BATTERIES	Trinity 5900 LCG
BODY	Xtreme Twister .4mm	WING	Speciale .5

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

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

COMMENTS

FRONT & REAR SUSPENSION
<div> <b>FRONT CASTER</b>  <input type="checkbox"/> 5° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 3°            Adjust with eccentric bushings         </div> <div> <b>BUMP STEER</b>            3 /mm         </div> <div> <b>HEIGHT</b>            /mm         </div> <div> <b>SHIM</b>            8 /mm         </div> <div> <b>UPPER CLAMP</b>            STD. <input checked="" type="checkbox"/> -1.5mm         </div> <div> <b>REAR CASTER</b>  <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input checked="" type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°            Adjust with eccentric bushings         </div> <div> <b>UPPER CLAMP</b>            STD. <input checked="" type="checkbox"/> -1.5mm         </div> <div> <b>TOE GAIN</b>            4 /mm         </div> <div> <b>3 /mm RF</b>  <b>5.3 /mm RR</b>  <b>RIDE HEIGHT</b> </div> <div> <b>2.5 /mm FF</b>  <b>5 /mm FR</b>  <b>RIDE HEIGHT</b> </div> <div> <input type="checkbox"/> SERVO SAVER  <input checked="" type="checkbox"/> SERVO HORN         </div>

FRONT SUSPENSION
<div> <b>2.25 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY STOP</b>            YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> /mm         </div> <div> <b>FRONT BRACE</b>            YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>FRONT SHOCK POSITION</b>            1 2         </div> <div> <b>BULKHEAD SHIMS</b>            YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO         </div> <div> <b>DRIVE SHAFT</b>  <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE         </div> <div> <b>SHIM</b>            1 /mm         </div> <div> <b>FRONT HUB</b>            HARD <input type="checkbox"/>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/> </div> <div> <b>SHOCK LENGTH</b>            8.7 /mm         </div> <div> <b>ANTI-ROLL BAR</b>            THICKNESS/mm         </div> <div> <b>DOWNSTOP</b>            5.8 /mm         </div>

REAR SUSPENSION
<div> <b>2.25 /deg. CAMBER</b>            Left = Right         </div> <div> <b>BODY POST</b>            VERTICAL <input type="checkbox"/>            HORIZONTAL <input checked="" type="checkbox"/> </div> <div> <b>REAR BRACE</b>            YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> </div> <div> <b>REAR SHOCK POSITION</b>            1 2         </div> <div> <b>BULKHEAD SHIMS</b>            YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO         </div> <div> <b>DRIVE SHAFT</b>  <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE         </div> <div> <b>SHIM</b>            1 /mm         </div> <div> <b>REAR HUB</b>            HARD <input type="checkbox"/>            GRAPHITE <input checked="" type="checkbox"/>            ALU <input type="checkbox"/> </div> <div> <b>SHOCK LENGTH</b>            8.7 /mm         </div> <div> <b>ANTI-ROLL BAR</b>            THICKNESS/mm         </div> <div> <b>DOWNSTOP</b>            4.6 /mm         </div>

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

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