

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Club	
TRACK	Scottkins Glen	
NAME	Steve Roberts	DATE 2-26-2023

TRACK TEMPERATURE	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 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
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 500 /cSt
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5 2.8	XRAY SPRINGS	2.5 2.8
400	OIL /cSt	400
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"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input checked="" type="checkbox"/>
<input type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	

SHOCK LENGTH FRONT	9 /mm	SHOCK LENGTH REAR	9 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Vta	TIRES	Vta
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	Mc4 25.5	TIMING
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ESC	Hobbywing	BATTERIES
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BODY	Vta	WING
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	BODY POSITION
	WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/>

COMMENTS
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FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3° 2 /mm FF 5.2 /mm FR 2 /mm RIDE HEIGHT	BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 4 /mm SERVO SAVER SERVO HORN	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° TOE GAIN 6 /mm 2 /mm RF 5.4 /mm RR 2 /mm RIDE HEIGHT

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

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL REAR SHOCK POSITION DRIVE SHAFT 52mm 54mm STD. BEARING #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	1 /mm SHIM 3 /mm SHIM .5 /mm DOWNSTOP 4.6 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM .5 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED STEERING BRIDGE YES <input checked="" type="checkbox"/> NO TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/>	3 TOE IN Left = Right SHIM 0 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm SHIM/mm TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm TOP DECK CUTTING

FRONT BOTTOM VIEW	REAR
STEER. LOCK /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO SERVO HOLDER FR RE CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU ALU FLEX FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	T-BRACE ALU BRASS MOTOR MOUNT CHASSIS T-BRACE REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>