

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	1.3 bar setup	
TRACK	Soda City	
NAME	Cory Craig	DATE 12-11-2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/sec	/	

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input 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 7000 /cSt
PINION 51 /T	SPUR GEAR 82 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
450	OIL /cSt	450
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"/> 4 HOLES	1.0mm	4 HOLES
<input type="checkbox"/> PSS	1.1mm	PSS
	1.2mm	
2x0.8		2x0.8

SHOCK LENGTH FRONT	9.0 /mm	SHOCK LENGTH REAR	9.0 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
belted USGT	TIRES	belted USGT		
SXT Black	ADDITIVE	SXT Black		
3 min	ADDITIVE TIMING	3 min		

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1350 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR Gravity USGT Spec	TIMING
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ESC Tekin RS Pro	BATTERIES	Motiv 6000 slim
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BODY Bwoah	WING	Bwoah raised 6mm
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	BODY POSITION
	WING SIDE PLATE
	YES <input type="checkbox"/> NO <input type="checkbox"/>

COMMENTS

20g between battery and servo mount

20g between battery and rear motor mount

full motor mount weight kit

12g plate under battery in slot across from motor

20g plate under receiver

front droop :1.5mm over ride height

rear droop :2.5 mm over ride height

front top deck : 1.6

rear top deck : 1.6 with bearing

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
2.0 /mm FF 5.2 /mm FR 2.0 /mm RIDE HEIGHT SERVO SAVER SERVO HORN	TOE GAIN 4.5 /mm 2.0 /mm RF 5.4 /mm RR 2.0 /mm RIDE HEIGHT	

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
-2 /degr. Left=Right BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 58mm 59mm STD. BEARING SHIM 0.5 /mm	2.0 /mm SHIM 2.0 /mm FRONT SHOCK POSITION SHIM 0.5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

REAR CAMBER	REAR SUSPENSION	REAR HUB
-2 /degr. Left=Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO DRIVE SHAFT 52mm 54mm STD. BEARING SHIM 0.5 /mm	1.5 /mm SHIM 2 /mm REAR SHOCK POSITION SHIM 0.5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>

FRONT TOP VIEW	REAR TOP VIEW
-1 TOE OUT Left=Right ACKERMANN SHIM 1.0 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM /mm TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	2.5 TOE IN Left=Right SHIM 0.0 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM /mm TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> TOP DECK CUTTING <input type="checkbox"/>

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK + @ 100% C /degr. STEER. SHIM SIZE 7 /mm FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>