

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	x4 Test 3.0 (winter chiller)		
TRACK	Soda City		
NAME	Cory Craig	DATE	12-5-21

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
75			8.4 /sec	/	

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL <input 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 10000 /cSt
PINION 52 /T	SPUR GEAR 82 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
400	OIL /cSt	450
	REBOUND %	
<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 type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	
full piston		full piston

SHOCK LENGTH FRONT	8.7 /mm	SHOCK LENGTH REAR	8.7 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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USGT Spec	TIRES	USGT Spec
SXT black	ADDITIVE	SXT Black
2 minutes	ADDITIVE TIMING	2 minutes

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1350 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	USGT Spec	TIMING
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ESC	Tekin	BATTERIES	Motiv 6000 Defy
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BODY	Exotek P-Zero	WING	Exotek
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<p>Dimension from body post to window bottom line</p>	BODY POSITION
<p>Dimension from body post to upper holder</p>	WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/>
<p>Dimension from edge to surface</p>	

COMMENTS
droop : front : 1.5mm over ride height (ORH) rear : 2.5mm over ride height (ORH)

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
<p>Adjust with eccentric bushings</p>		<p>Adjust with eccentric bushings</p>
<p>BUMP STEER 5 /mm</p> <p>HEIGHT 17 /mm</p> <p>SHIM 5 /mm</p>	<p>TOE GAIN 5 /mm</p>	<p>TOE IN 5 /mm</p>
<p>2.0 /mm FF</p> <p>5.2 /mm RIDE HEIGHT</p> <p>FR 2.0 /mm</p> <p><input type="checkbox"/> SERVO SAVER</p> <p><input checked="" type="checkbox"/> SERVO HORN</p>		<p>2.0 /mm RF</p> <p>5.4 /mm RIDE HEIGHT</p> <p>RR 2.0 /mm</p>

FRONT	FRONT SUSPENSION	FRONT HUB
<p>-2 /degr. CAMBER</p> <p>Left = Right</p> <p>BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p>	<p>1.5 /mm SHIM 1.5 /mm</p> <p>FRONT SHOCK POSITION</p> <p>SHIM 1.0 /mm</p> <p>DOWNSTOP</p>	<p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>

REAR	REAR SUSPENSION	REAR HUB
<p>-2 /degr. CAMBER</p> <p>Left = Right</p> <p>BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/></p> <p>REAR SHOCK POSITION</p> <p>SHIM 0.5 /mm</p> <p>DOWNSTOP</p>	<p>1.5 /mm SHIM 2.0 /mm</p> <p>SHIM 0.5 /mm</p> <p>DOWNSTOP</p>	<p>COMPOSITE <input checked="" type="checkbox"/></p> <p>ALU <input type="checkbox"/></p>

FRONT TOP VIEW	REAR TOP VIEW
<p>-1 TOE OUT</p> <p>Left = Right</p> <p>ACKERMANN SHIM 1.0 /mm</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p>OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>	<p>2.5 TOE IN</p> <p>Left = Right</p> <p>SHIM 1.0 /mm</p> <p>DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM STANDARD <input checked="" type="checkbox"/></p> <p>STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/></p> <p>TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/></p> <p>OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p>

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
<p>STEER. LOCK 5 @ 100% D /degr.</p> <p>STEER. SHIM SIZE 7.5 /mm</p> <p>FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>FR SERVO HOLDER</p> <p>CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/></p> <p>STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/></p>	<p>T-BRACE ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/></p> <p>MOTOR MOUNT</p> <p>CHASSIS T-BRACE</p> <p>REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p>