

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Soda City Club race		
TRACK	Soda City RC		
NAME	Cory Craig	DATE	08/14/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
75	1	1	8.99 /sec	40/	

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 50 /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"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	PSS <input checked="" type="checkbox"/>
	1.2mm	
solid piston		solid piston

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
8.7 /mm	8.7 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

gravity USGT	TIRES	gravity USGT
SXT white	ADDITIVE	SXT white
2 min	ADDITIVE TIMING	2 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1360 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
----------------------	----------------	------------	-----------

MOTOR	gravity USGT	TIMING
-------	--------------	--------

ESC	Tekin RS Pro	BATTERIES	Motiv low profile 6000
-----	--------------	-----------	------------------------

BODY	Zoo Bwoah	WING	Zoo Bwoah raised 6mm
------	-----------	------	----------------------

<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 checked="" type="checkbox"/>
<p>Dimension from edge to surface</p>	

COMMENTS
droop set over ride height : 1.5mm front 2.5mm rear 82% dual rate 1.6 front split deck on front 2.0 rear split deck on rear 2 dot caster blocks reversed for bout 6degrees of caster. added 2mm to bump steer to compensate for caster change

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
<p>Adjust with eccentric bushings</p>		<p>Adjust with eccentric bushings</p>
5° 4° 3° 7 /mm 2 /mm FF 5.2 /mm FR 2 /mm RIDE HEIGHT <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° 5 /mm 2 /mm RF 5.4 /mm RR 2 /mm RIDE HEIGHT	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° 5 /mm 2 /mm RF 5.4 /mm RR 2 /mm RIDE HEIGHT

FRONT	FRONT SUSPENSION	FRONT HUB
<p>-2 /deg. Left = Right</p>	<p>1 /mm SHIM 1.5 /mm</p>	<p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p>
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 <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	FRONT SHOCK POSITION SHIM 1.0 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 1 over ride /mm DOWNSTOP	

REAR	REAR SUSPENSION	REAR HUB
<p>-2 /deg. Left = Right</p>	<p>2 /mm SHIM 2 /mm</p>	<p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p>
BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> DRIVE SHAFT 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	REAR SHOCK POSITION SHIM 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 1 over ride /mm DOWNSTOP	

FRONT TOP VIEW	REAR
<p>-1 TOE OUT Left = Right</p>	<p>-2.5 TOE IN Left = Right</p>
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 type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm TOP DECK STANDARD <input type="checkbox"/> SPLITTED <input checked="" type="checkbox"/>	SHIM 1 /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 TOP DECK CUTTING

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