

SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	VTA				
TRACK	Soda City RC				
NAME	Cory Craig		DATE	10-22-203	
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
		/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	
GEAR DIFF OIL	/cst	<input checked="" type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL	10000	/cst
PINION	48 /T	SPUR GEAR	88 /T	FINAL DRIVE RATIO	

FRONT		SHOCKS		REAR	
2.6	XRAY SPRINGS	2.6			
600	OIL /Cst	600			
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"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 4 HOLES <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm			
<input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> PSS			
2 x 0.8 hole pistons		2 x 0.8 hole pistons			
SHOCK LENGTH	8.5 /mm	SHOCK LENGTH	8.5 /mm		

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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VTA		TIRES		VTA	
SXT		ADDITIVE		SXT	
1min before race		ADDITIVE TIMING		1min before race	
immediate		WIPE OFF TIME		immediate	
Timing:	Temp.:	TIRE WARMERS		Timing:	Temp.:
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT		
				TREATED AREA	

TOTAL WEIGHT	1380 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	MC4	TIMING	33*
ESC	Tekin	BATTERIES	Motiv 6000
BODY	Mcallister Firebird	WING	

BODY POSITION	
Dimension from body post to window bottom line	
WING SIDE PLATE	
YES <input type="checkbox"/> NO <input type="checkbox"/>	
Dimension from body post to upper holder	
Dimension from edge to surface	

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

droop = 3mm over ride height front and rear.
 3 10G blocks between servo mount, battery, and steering bell-crank.
 3 5g blocks between battery and T brace

FRONT & REAR SUSPENSION	
FRONT CASTER	REAR CASTER
Adjust with eccentric bushings	Adjust with eccentric bushings
BUMP STEER	SHIM
3 /mm	4 /mm
HEIGHT	SHIM
15 /mm	4 /mm
2.5 /mm FF	5.2 /mm FR
5.2 /mm	2.5 /mm
FRIDE HEIGHT	FRIDE HEIGHT
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
TOE GAIN	TOE IN
1.0 /mm	3.0 /mm
3.0 /mm RF	5.4 /mm RR
3.0 /mm	3.0 /mm
FRIDE HEIGHT	RRIDE HEIGHT
<input checked="" type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN

FRONT	
CAMBER	BODY STOP
-2.0 /deg. Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM 4.0 /mm	3.5 /mm
SUSPENSION FLEX	SHIM
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	0.5 /mm
DRIVE SHAFT	FRONT HUB
58mm 59mm BEARING BLADE	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
over ride h/mm	DOWNSTOP

REAR	
CAMBER	BODY POST
-2.0 /deg. Left=Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>
SHOCK HOLDERS	SHIM
SHIM 3.5 /mm	2.5 /mm
SUSPENSION FLEX	SHIM
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	0.5 /mm
DRIVE SHAFT	REAR HUB
52mm 54mm BEARING BLADE	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
over ride h/mm	DOWNSTOP

FRONT TOP VIEW		REAR TOP VIEW	
TOE OUT	ACKERMANN	TOE IN	SHORT LiPo BRASS WEIGHT
Left=Right	SHIM 0.0 /mm	Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DIFF POSITION	BRASS WEIGHT FOR MOTOR MOUNT	DIFF POSITION	SHIM
<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	40g 12 40g 15	<input type="checkbox"/> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> +1mm	20
UPPER ARM	STEERING BRIDGE	UPPER ARM	STEERING
SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	SHIM /mm
HUB OFFSET	SHIM /mm	HUB OFFSET	SHIM /mm
STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	8.0mm 7.5mm	STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm	8.0mm 7.5mm

FRONT BOTTOM VIEW		REAR BOTTOM VIEW	
STEER. LOCK	T-BRACE	STEER. LOCK	T-BRACE
1 inside wheel/deg.	ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/>	1 inside wheel/deg.	ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/>
MOTOR MOUNT	CHASSIS T-BRACE	MOTOR MOUNT	CHASSIS T-BRACE
SERVO HOLDER	FRONT ARMS	SERVO HOLDER	REAR ARMS
FR RE	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	FR RE	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>	CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU 1.5mm <input type="checkbox"/>