

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	x4 test weekend 4.0		
TRACK	Soda Clty		
NAME	Cory Craig	DATE	12-12-21

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
70			8.24 /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 10000 /cSt
PINION 53 /T	SPUR GEAR 82 /T	FINAL DRIVE RATIO 2.89

FRONT	SHOCKS	REAR
2.6	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	<input checked="" type="checkbox"/> PSS
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
usgt Spec	TIRES	USGT Spec		
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 %
MOTOR Gravity USGT Spec	TIMING		
ESC Tekin RS Pro	BATTERIES	Motiv Defy 6000 long	
BODY Zoo Racing Bwoah	WING	Zoo Bwoah +3 xray shock pistons	

40mm to l-beam /mm	Dimension from body post to window bottom line
5th hole /mm	Dimension from body post to upper holder
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Dimension from edge to surface	

COMMENTS
 droop :
 Front : 1.5mm over ride height
 Rear : 2.0mm over ride height
 Rear wing raised up with 3 xray shock pistons (roughly 6mm total)
 tires size : 64mm
 w/ 2.89 gear ratio (82/54) = roll out 69.69
 w/ 2.94 gear ratio (82/53) = roll out 68.40

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN	RIDE HEIGHT
Adjust with eccentric bushings	5 /mm	17 /mm	4 /mm		Adjust with eccentric bushings	5 /mm	
2 /mm FF	5.2 /mm	FR 2 /mm	<input type="checkbox"/> SERVO SAVER		2 /mm RF	5.4 /mm	RR 2 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO HORN			<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> RIDE HEIGHT

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT SHOCK POSITION	FRONT HUB
-2 /deg. Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	1 2 3 4	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm			
		BULKHEAD SHIMS		SHIM 1.0 /mm
		YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO		
		DRIVE SHAFT		
		58mm 59mm		
		STD. BEARING		

REAR CAMBER	BODY POST	REAR SUSPENSION	REAR SHOCK POSITION	REAR HUB
-2 /deg. Left=Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	1 2 3 4	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
				SHIM .5 /mm
		DRIVE SHAFT		
		52mm 54mm		
		STD. BEARING		

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

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 25 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input checked="" type="checkbox"/>
STEER. SHIM SIZE 7.5 /mm	FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>
FRONT 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"/>
	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>