

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	soda test		
TRACK	Soda City		
NAME	Cory Craig	DATE	3-4-2023

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	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 type="checkbox"/> MEDIUM <input checked="" 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 3.00

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
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	
2 x 0.8		2 x 0.8

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
8.7 /mm	9.0 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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gravity USGT	TIRES	gravity USGT
SXT	ADDITIVE	SXT
2 min	ADDITIVE TIMING	2 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1375 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
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MOTOR	USGT	TIMING
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ESC	Tekin	BATTERIES	Motiv
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BODY	P1z	WING	P1z
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	BODY POSITION
	WING SIDE PLATE
	YES <input type="checkbox"/> NO <input type="checkbox"/>

COMMENTS
front top deck : 1.6
rear top deck : 2.0
front droop : 2.5mm over ride height
rear droop : 2.5mm over ride height

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 4.5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
	HEIGHT 15 /mm	
	SHIM 4 /mm	
2.5 /mm FF	FR 2.5 /mm	2.5 /mm RF
5.2 /mm	<input checked="" type="checkbox"/> SERVO SAVER	5.4 /mm
RIDE HEIGHT	<input type="checkbox"/> SERVO HORN	RR 2.5 /mm

FRONT	FRONT SUSPENSION	FRONT HUB
-2 /deg. Left=Right		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 0.5 /mm
	BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
DRIVE SHAFT 58mm 59mm STD. BEARING		
	FRONT SHOCK POSITION	
	SHIM 2 /mm	
	HUDY	
	HUDY	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	notes /mm	DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
-2 /deg. Left=Right		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 0.5 /mm
	BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
DRIVE SHAFT 52mm 54mm STD. BEARING		
	REAR SHOCK POSITION	
	SHIM 2.0 /mm	
	HUDY	
	HUDY	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	notes /mm	DOWNSTOP

FRONT TOP VIEW	REAR
-1 /deg. Left=Right	2.0 /deg. Left=Right
TOE OUT	TOE IN
ACKERMANN SHIM 0.5 /mm	SHIM /mm
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input 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 type="checkbox"/> BEARING <input checked="" type="checkbox"/>
TOP DECK	TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>	TOP DECK CUTTING
SHIM /mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/>
	SHIM /mm

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