

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	setup on car before rebuild	
TRACK	Soda	
NAME	Rodney Keasler ( starting setup )	DATE 12-7-2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/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 7000 /cSt
PINION 88 /T	SPUR GEAR /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
25-28	XRAY SPRINGS	26
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

PISTONS	
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT 7.9 /mm	SHOCK LENGTH REAR 7.9 /mm
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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TIRES	
ADDITIVE	
ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
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MOTOR	Motiv MC3	TIMING
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ESC	Tekin RS PRO	BATTERIES
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BODY	WING
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<p>Dimension from body post to window bottom line</p> <p>Dimension from body post to upper holder</p> <p>WING SIDE PLATE YES <input type="checkbox"/> NO <input type="checkbox"/></p> <p>Dimension from edge to surface</p>	BODY POSITION
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COMMENTS
tires glued 57.5

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
Adjust with eccentric bushings	5 /mm	15 /mm	4 /mm		Adjust with eccentric bushings	6 /mm
1.5 /mm FF	5.2 /mm	FR 1.5 /mm	<input checked="" type="checkbox"/> SERVO SAVER		1.0 /mm RF	5.4 /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	RR 1.0 /mm

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
-2 /deg. Left=Right	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	/mm	2.5 /mm SHIM 2 /mm	
		BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 0.5 /mm
		DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	DOWNSTOP

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

FRONT TOP VIEW	REAR
TOE OUT -2 /deg. Left=Right	TOE IN 3.0 /deg. Left=Right
ACKERMANN SHIM 1.0 /mm	SHIM 0 /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 type="checkbox"/> BEARING <input checked="" type="checkbox"/>
TOP DECK	TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" 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
STEER. LOCK /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" 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"/>