

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Club Race - USGT	
TRACK	RCCA	
NAME	Kelly Nowell	DATE May 1, 2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
70			10.961 /sec	27 /	5:04

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" 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 8000 /cSt
PINION 80 /T	SPUR GEAR 49 /T	FINAL DRIVE RATIO 3.10

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
375	OIL /cSt	350
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	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

SHOCK LENGTH FRONT	9.0 /mm	SHOCK LENGTH REAR	9.0 /mm
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.4
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USGT	TIRES	USGT
SXT 3.0	ADDITIVE	SXT 3.0
5 min	ADDITIVE TIMING	5 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1356 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	USGT	TIMING
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ESC	Tekin RS Pro BE	BATTERIES	R1 Wurks 6000
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BODY	Exotek P1Z	WING	Exotek P1Z
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56 /mm	Dimension from body post to window bottom line
	WING SIDE PLATE
	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
 Front Tires = just over 50% sauce, inside only
 Use the front CF brace across 2nd set of holes in front top deck when using split top deck.
 Split top decks, normal use front and rear, do not cut
 Front Tires - glue to 61mm | Rear Tires = re-glue seams

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 4 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
1.5 /mm FF	HEIGHT /mm	TOE GAIN 6 /mm
5.4 /mm	SHIM /mm	2.0 /mm RF
FR 1.5 /mm	<input checked="" type="checkbox"/> SERVO SAVER	5.6 /mm
<input type="checkbox"/> SERVO HORN		RR 2.0 /mm

FRONT	FRONT SUSPENSION	FRONT HUB
1.5 /deg. CAMBER	Body Stop YES <input checked="" type="checkbox"/> NO	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
Left = Right	FRONT BRACE YES <input checked="" type="checkbox"/> NO	SHIM .5 /mm
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO	
	DRIVE SHAFT 58mm 59mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		6.4 /mm DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
1.0 /deg. CAMBER	Body Post VERTICAL <input checked="" type="checkbox"/> HORIZONTAL	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
Left = Right	REAR SHOCK POSITION	SHIM 1.5 /mm
	DRIVE SHAFT 52mm 54mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		5.4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1.0 TOE OUT	2.25 TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 1.0 /mm	SHIM 0 /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO	TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING
TOP DECK	TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS
STEER. SHIM SIZE 7 /mm	FRONT BRACE YES <input checked="" type="checkbox"/> NO
FR 1.5 /mm	REAR BRACE YES <input checked="" type="checkbox"/> NO
CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>