

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Snowbirds Nationals 17.5		
TRACK	Ballroom		
NAME	Drew Ellis	DATE	2/1/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
	3rd	4th	9.7 /sec	30/	5:01

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 8000 /cSt
PINION 47 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
500	OIL /cSt	500
0	REBOUND %	0
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input 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	
2x.8mm holes		2x.8mm holes

SHOCK LENGTH FRONT	8.5 /mm	SHOCK LENGTH REAR	9.0 /mm
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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JACO	TIRES	JACO
HUDY RED	ADDITIVE	HUDY RED
10 MIN	ADDITIVE TIMING	10 MIN

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT	1321 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	MOTIV 17.5 MC4	TIMING
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ESC	R1	BATTERIES	MOTIV DEFY 6000
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BODY	XTREME TWISTER	WING	STOCK
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67 /mm	Dimension from body post to window bottom line	BODY POSITION
	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

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°
	HEIGHT 16 /mm	
	SHIM 5 /mm	
0 /mm FF	5.2 /mm	FR 0 /mm
	RIDE HEIGHT	
	<input type="checkbox"/> SERVO SAVER	
	<input checked="" type="checkbox"/> SERVO HORN	
		TOE GAIN 6 /mm
		1 /mm RF
		5.4 /mm
		RR 1 /mm
		RIDE HEIGHT

2 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
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"/>	
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	
	DRIVE SHAFT 58mm 59mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		6.0 /mm DOWNSTOP

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

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right	3 TOE IN Left = Right
ACKERMANN SHIM .5 /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 checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK 1.6mm <input type="checkbox"/> 2.0mm
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	TOP DECK CUTTING

FRONT BOTTOM VIEW	REAR
STEER. LOCK 23 /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 checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>