

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	2022 Snowbird Nationals		
TRACK	Wyndham Resort		
NAME	Jan Ratheisky	DATE	06.02.2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
X	1	1	X /sec	X /	X

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 46 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 4.13

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
425	OIL /cSt	425
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	<input type="checkbox"/> PSS
	1.2mm	
2x0.8		2x0.8

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

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Jaco spec	TIRES	Jaco spec
Hudy red	ADDITIVE	Hudy red
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 51 %	REAR 49 %
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MOTOR 17.5	TIMING
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ESC Hobbywing G2S	BATTERIES	Nosram
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BODY Wolverine	WING	std
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X /mm	Dimension from body post to window bottom line	BODY POSITION
7 hole /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
X /mm	Dimension from edge to surface	

COMMENTS
Tire cleaned with additive. 2x sauced. Body just raised because of the roof height rule. .8 lower would be better of allowed. TQ run was with 3mm under rear arms and just 5min additive time. This is faster but very hard to drive then.

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	REAR CASTER	TOE GAIN	RIDE HEIGHT
Adjust with eccentric bushings	4 /mm	X /mm	6 /mm	Adjust with eccentric bushings	6 /mm	2 /mm
2 /mm	5.2 /mm	FR 2 /mm	<input type="checkbox"/> SERVO SAVER	2 /mm	5.4 /mm	RR 2 /mm
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> SERVO HORN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
1.5 /deg. Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	0.5 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	X /mm	FRONT SHOCK POSITION	SHIM 1 /mm
		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

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

FRONT TOP VIEW	REAR
TOE OUT Left=Right	TOE IN Left=Right
15 5 15 5	SHIM 0 /mm
ACKERMANN SHIM 0.5 /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 checked="" type="checkbox"/> NO <input type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK
TOP DECK CUTTING	TOP DECK CUTTING
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg.	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 8 /mm	FR RE SERVO HOLDER
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CHASSIS
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	CHASSIS T-BRACE
	GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/>