

SET-UP SHEET

XRAY T4'20

RACE/TRACK	2019 US Indoor Champs - SS - Q2/P2	Holiday Inn Ballroom
NAME	Robbie Dodge	
DATE	2019-11-30	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
2	2	/sec	/	

TRACK

TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST
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TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
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FRONT TRANSMISSION REAR

SOLID AXLE	<input checked="" type="checkbox"/> YES
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GEAR DIFFERENTIAL - OIL	/cst	GEAR DIFFERENTIAL - OIL	8k	/cst
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
46	100	

FRONT SHOCKS REAR

ULTRA LOW PROFILE	<input checked="" type="checkbox"/> SUPER LOW PROFILE	SHOCK TYPE	ULTRA LOW PROFILE	<input checked="" type="checkbox"/> SUPER LOW PROFILE
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2.5-2.8	XRAY SPRINGS	2.8
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450	OIL /cst	450
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REBOUND %	FOAM INSERTS	YES	NO
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<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	PISTONS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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<input type="checkbox"/> 3 HOLES	1.0mm	<input type="checkbox"/> 3 HOLES
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<input type="checkbox"/> 4 HOLES	1.1mm	<input checked="" type="checkbox"/> 4 HOLES
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<input checked="" type="checkbox"/> PSS	PROGRESSIVE	<input type="checkbox"/> PSS
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Sweep Black 58.5	TIRES	Sweep Black
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SXT 3.0	ADDITIVE	SXT 3.0
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10	ADDITIVE TIMING	10
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
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TREATED AREA

FRONT	ROLL CENTER	REAR
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FF	FR	RR	RF
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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1	0.5	1	0.5
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FRONT	CASTER	0°	2°	4°	<input checked="" type="checkbox"/> 6°	SHIMS UNDER TOP DECK	/mm	REAR
SHIM	0.5	/mm	WHEELBASE	1	1	0.5	0	5.4
TOE OUT	1	/mm	TOE IN	1	/mm			

ACKERMANN	/mm	STEERING ARM	STANDARD	<input type="checkbox"/> ALU	<input checked="" type="checkbox"/>
STEERING PLATE	YES	<input type="checkbox"/> NO	STEERING SHIM	SHIM SIZE	7.5
SHIMS UNDER SHOCK	3	/mm	SHIMS UNDER SHOCK	1	/mm

DIFF POSITION	UP	<input checked="" type="checkbox"/> DOWN	BALANCE	/g	BATT. BACKSTOP	COMPOSITE	<input type="checkbox"/> ALU	<input type="checkbox"/> ALU ADJ.	<input checked="" type="checkbox"/> BRASS ADJ.
STEERING SHIM	SHIM SIZE	7.5	BALANCE	/g	TOP DECK FLEX	NO POST	<input type="checkbox"/> BEARING	<input type="checkbox"/> BUSHING	<input checked="" type="checkbox"/>

STEERING LOCK	26	/degr.	CHASSIS BRACE	BRASS	<input type="checkbox"/> ALU	<input checked="" type="checkbox"/>		
FRONT	SUSP. HOLDERS	SERVO HOLDER	MOTOR MOUNT	CHASSIS	GRAPHITE	<input type="checkbox"/> ALU	<input checked="" type="checkbox"/> ALU-FLEX	OTHER
REAR	SUSP. HOLDERS	CHASSIS BRACE	RF	STD	<input checked="" type="checkbox"/> .25	RR	ALU	<input checked="" type="checkbox"/> BRASS

ARS - ACTIVE REAR SUSPENSION™

SHIM	/mm	SHIM	/mm	STEERING BLOCK	MEDIUM	<input type="checkbox"/> HARD	<input type="checkbox"/> GRAPHITE	<input type="checkbox"/> ALU
LINKS UP	LINKS DOWN	OFFSET	STANDARD	<input type="checkbox"/>				
SHIMS	/mm	C-HUB	0°	2°	4°			

MOTOR	R1 V21 17.5	TIMING	44
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ESC	R1 D3	BATTERIES	R1 6k
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BODY	WING
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COMMENTS

Car was too lazy for the main for 1-2 of these reasons:

1) Sauced Longer

2) Sauced less front

3) Ran thicker wing

Traction sucked when the AC was on & the track was cold.
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C-HUB	M	<input checked="" type="checkbox"/> H	<input type="checkbox"/> G	<input type="checkbox"/> ALU	SHIM	2	/mm	DRIVE SHAFT	52mm	<input type="checkbox"/> 51mm	<input checked="" type="checkbox"/> 50mm	OTHER	SHIM	2	/mm	SHIM	2	/mm	DRIVE SHAFT	ECS	<input checked="" type="checkbox"/> CVD	OTHER	SHIM	4	/mm	REAR HUB	M	<input type="checkbox"/> H	<input checked="" type="checkbox"/> G	<input type="checkbox"/> ALU
STEER.BLOCK	M	<input type="checkbox"/> H	<input checked="" type="checkbox"/> G	<input type="checkbox"/> ALU	STEERING BLOCK	M	<input type="checkbox"/> H	<input checked="" type="checkbox"/> G	<input type="checkbox"/> ALU	OFFSET	STANDARD	<input checked="" type="checkbox"/>	DOWNSTOP/mm	5.6	4.6	OFFSET	STANDARD	<input type="checkbox"/>												

FRONT	CAMBER	2	/degr.	SHOCK TOWERS	HIGHER SLP	<input type="checkbox"/> STANDARD ULP	<input checked="" type="checkbox"/> LOWER ULP	OTHER	REAR	CAMBER	/degr.	REAR ARM	HARD (H)	<input type="checkbox"/> GRAPHITE (G)	<input checked="" type="checkbox"/> SHORT	<input checked="" type="checkbox"/> LONG
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