

SET-UP SHEET

XRAY T4'20

RACE/TRACK	2020 ROAR Carpet Nats Apex RC Raceway
NAME	Robbie Dodge
DATE	2020-03-07

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST
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TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input checked="" 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	7k	/cst
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
47	100	

FRONT SHOCKS REAR

ULTRA LOW PROFILE	<input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE	SHOCK TYPE	ULTRA LOW PROFILE	<input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE
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2.5-2.8	XRAY SPRINGS	2.5-2.8
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450	OIL /cst	450
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<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	REBOUND %	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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<input type="checkbox"/> 3 HOLES	FOAM INSERTS	<input type="checkbox"/> 3 HOLES
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<input type="checkbox"/> 4 HOLES	PISTONS	<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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Gravity 58mm glue	TIRES	Gravity
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SXT	ADDITIVE	SXT
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5	ADDITIVE TIMING	5
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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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ARS - ACTIVE REAR SUSPENSION™

SHIM	SHIM	STEERING BLOCK
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MEDIUM	HARD	GRAPHITE	ALU
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LINKS UP	LINKS DOWN	OFFSET
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STANDARD

SHIMS	C-HUB	0°	2°	4°
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MOTOR	R1 V21	TIMING	44
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ESC	R1 D3	BATTERIES	R1 5800
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BODY	DBX 6mm forward	WING	DBX
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COMMENTS

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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FRONT	CASTER	0°	2°	4°	6°	SHIMS UNDER TOP DECK	1	/mm	REAR
SHIM	1	/mm	WHEELBASE	1	1	0.5	0	5.4	RIDE HEIGHT/mm

TOE OUT	1	ACKERMANN	/mm	FINAL TOE IN	3	OUTBOARD + INBOARD TOE	1	OUTBOARD TOE	1	LOWER	1	/mm	SHIMS UNDER SHOCK	2	/mm	UPPER
SHIMS UNDER SHOCK	2	/mm	STEERING ARM	STANDARD	ALU	STEERING PLATE	YES	NO	ROLL CENTER UPPER CLAMP	1	2					

DIFF POSITION	UP	DOWN	BALANCE	10	/g	BATT. BACKSTOP	COMPOSITE	ALU	ALU ADJ.	BRASS ADJ.	BALANCE	15	/g	DIFF POSITION	UP	DOWN		
STEERING SHIM	SHIM SIZE	5x7.5	BALANCE	5	/g	SERVO HORN	SERVO SAVER	ALU	TOP DECK	2.0mm	1.6mm	TOP DECK FLEX	NO POST	BEARING	BUSHING	BALANCE	10	/g

STEERING LOCK	26	/degr.	CHASSIS BRACE	BRASS	ALU	SUSP. HOLDERS	FRONT	SERVO HOLDER	FORWARD	STANDARD	MOTOR MOUNT	CHASSIS	GRAPHITE	ALU	ALU-FLEX	OTHER	SUSP. HOLDERS	REAR
FF	FR	RR	RF	RR	STD	ALU	BRASS	STEERING PLATE	8mm	8.5mm	CHASSIS	GRAPHITE	ALU	ALU-FLEX	OTHER	SUSP. HOLDERS	REAR	

C-HUB	SHIM	2	/mm	DRIVE SHAFT	52mm	51mm	50mm	OTHER	SHIM	2	/mm	SHIM	2	/mm	DRIVE SHAFT	ECS	CVD	OTHER	SHIM	4	/mm	REAR HUB
M	H	G	ALU	STEER.BLOCK	M	H	G	ALU	OFFSET	STANDARD	6.0	DOWNSTOP/mm	5.0	OFFSET	STANDARD							

FRONT	CAMBER	1.75	/degr.	SHOCK TOWERS	HIGHER SLP	STANDARD ULP	LOWER ULP	OTHER	REAR	CAMBER	/degr.	REAR ARM	HARD (H)	GRAPHITE (G)	SHORT	LONG
FRONT ARM	HARD (H)	GRAPHITE (G)	SHORT	LONG	SHOCK TOWERS	HIGHER SLP	STANDARD ULP	LOWER ULP	OTHER	REAR ARM	HARD (H)	GRAPHITE (G)	SHORT	LONG		