

SET-UP SHEET

XRAY T4'20

RACE/TRACK	Scale Shootout	NORCAR THE GATE
NAME	Marc Livermore	
DATE	2020-11-09	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	9.41 /sec	/	

TRACK

TRACK SURFACE	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" 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	7000 /cst
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
54	86	3.02

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	2.6
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450	OIL /cst	500
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REBOUND %	FOAM INSERTS	YES	NO
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<input type="checkbox"/> YES <input type="checkbox"/> NO	PISTONS	<input type="checkbox"/> YES <input type="checkbox"/> NO
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<input type="checkbox"/> 3 HOLES	1.0mm	3 HOLES	<input type="checkbox"/>
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<input type="checkbox"/> 4 HOLES	1.1mm	4 HOLES	<input checked="" type="checkbox"/>
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<input checked="" type="checkbox"/> PSS	PROGRESSIVE	PSS	<input type="checkbox"/>
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Gravity USGT TIRES Gravity USGT

SXT	ADDITIVE	SXT
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10 MIM	ADDITIVE TIMING	10 MIN
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FRONT LEFT FRONT RIGHT REAR LEFT REAR RIGHT

TREATED AREA

FRONT ROLL CENTER REAR

FF	FR	RR	RF
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1	1	1	1
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0.5	0.5	0.5	0.5
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1	1	1	1
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0.5	0.5	0.5	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	USGT 21.5 SPEC	TIMING	CLOSED END BELL
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ESC	TEKIN RS PRO	BATTERIES	R1 5800
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BODY	Bitty Seven20	WING	Bitty
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COMMENTS

No glue on tires, MR33 28G weight plate under battery, 1 degree hard rear hubs, front two motor mount screws removed, -.75 hexes at all 4 - ALL THE STEERS

FRONT	REAR
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CAMBER	1.5 /deg.	CAMBER	2 /deg.
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FRONT ARM	HARD (H)	GRAPHITE (G)	SHORT	LONG
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SHOCK TOWERS	HIGHER SLP	STANDARD ULP	LOWER ULP	OTHER
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REAR ARM	HARD (H)	GRAPHITE (G)	SHORT	LONG
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FRONT	REAR
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FRONT	CASTER	0°	2°	4°	6°	SHIM	/mm	SHIMS UNDER TOP DECK	/mm	REAR	BODY POSITION
0	0.5	1	1	1	0.5	0	1	1	0.5	0	5.4
WHEELBASE	/mm	5.4	RIDE HEIGHT	/mm							

TOE OUT	.5	ACKERMANN	/mm	FINAL TOE IN	2.75	OUTBOARD + INBOARD TOE	OUTBOARD TOE	1	LOWER	/mm	SHIMS UNDER SHOCK	2	UPPER
1	2	1	2	1	2	1	2	1	2	1	2	1	2
SHIMS UNDER SHOCK	3	STEERING ARM	STANDARD	ALU	STEERING PLATE	YES	NO	ROLL CENTER UPPER CLAMP	1	2	ROLL CENTER UPPER CLAMP	1	2

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

STEERING LOCK	26	/deg.	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	RF	RR	STD	ALU	BRASS

C-HUB	M	H	G	ALU	SHIM	2	/mm	DRIVE SHAFT	52mm	51mm	50mm	OTHER	SHIM	1.5	/mm	SHIM	1.5	/mm	DRIVE SHAFT	ECS	CVD	OTHER	SHIM	4	/mm	REAR HUB	M	H	G	ALU	
STEER.BLOCK	M	H	G	ALU	OFFSET	STANDARD	-75	MEASURE UNDER ARM	5.2	DOWNSTOP	5.4	MEASURE UNDER ARM	5.4	DOWNSTOP	5.4	MEASURE UNDER ARM	5.4	DOWNSTOP	5.4	MEASURE UNDER ARM	5.4	DOWNSTOP	5.4	MEASURE UNDER ARM	5.4	DOWNSTOP	5.4	MEASURE UNDER ARM	5.4	DOWNSTOP	5.4

FRONT	REAR			
CAMBER	1.5 /deg.	CAMBER	2 /deg.	
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