

SET-UP SHEET

XRAY T4'20

RACE/TRACK	Roar Carpet Nats - USGT Coastal RC
NAME	Andy Brooks
DATE	2021-03-19

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
9th	8th	10.29 /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 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	7k /cst
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
54	88	3.10

FRONT SHOCKS REAR

ULTRA LOW PROFILE	<input checked="" type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>	SHOCK TYPE	ULTRA LOW PROFILE	<input checked="" type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>
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2.7	XRAY SPRINGS	2.6
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450	OIL /cst	450
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-	REBOUND %	-
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<input type="checkbox"/> YES	<input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES	<input type="checkbox"/>
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<input checked="" type="checkbox"/> 4 HOLES	1.0mm	<input checked="" type="checkbox"/> 4 HOLES	1.1mm
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<input type="checkbox"/> PSS	PROGRESSIVE	<input type="checkbox"/> PSS	
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.4
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USGT	TIRES	USGT
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SXT	ADDITIVE	SXT
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See notes	ADDITIVE TIMING	See notes
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
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TREATED AREA

FRONT ROLL CENTER REAR

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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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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SHIMS	C-HUB	0°	2°	4°
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MOTOR	USGT	TIMING	Fixed
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ESC	Hobbywing G2	BATTERIES	R1 6000
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BODY	Exotek p-zero	WING	Stock
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COMMENTS

No glue on tires, sauce less time as tires wear and grip comes up. Bushing in top deck stopped car from traction rolling after moving to 2.7f springs.

1* rear hubs / graphite front hubs

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

TOE OUT	.8	ACKERMANN	1	/mm	FINAL TOE IN	3	OUTBOARD TOE	3
1	3	SHIMS UNDER SHOCK	1	3	OUTBOARD TOE	3	OUTBOARD TOE	3
STEERING ARM	STANDARD	<input checked="" type="checkbox"/>	ALU	<input type="checkbox"/>	STEERING PLATE	YES	<input type="checkbox"/>	NO

DIFF POSITION	UP	<input checked="" type="checkbox"/>	DOWN	<input type="checkbox"/>	BALANCE	/g	BATT. BACKSTOP	COMPOSITE	<input type="checkbox"/>	ALU	<input type="checkbox"/>	ALU ADJ.	<input type="checkbox"/>	BRASS ADJ.	<input type="checkbox"/>
STEERING SHIM	SHIM SIZE	Kit	BALANCE	/g	STEERING PLATE	8mm	<input checked="" type="checkbox"/>	8.5mm	<input type="checkbox"/>						

STEERING LOCK	23	/degr.	CHASSIS BRACE	BRASS	<input type="checkbox"/>	ALU	<input type="checkbox"/>
FRONT	SUSP. HOLDERS	SERVO HOLDER	FORWARD	STANDARD	REAR	SUSP. HOLDERS	CHASSIS BRACE
FF	FR	RR	RF	RR			

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB		
M	2	52mm	2	2	52mm	2	M		
H	2	51mm	2	2	51mm	2	H		
G	2	50mm	2	2	50mm	2	G		
ALU	2	OTHER	2	2	OTHER	2	ALU		
STEER.BLOCK	M	H	G	ALU	STEER.BLOCK	M	H	G	ALU
OFFSET	STANDARD	<input checked="" type="checkbox"/>	DOWNSTOP	/mm	5.0	OFFSET	STANDARD	<input checked="" type="checkbox"/>	

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