

SET-UP SHEET

XRAY T4'20

RACE/TRACK	First test T4'20 / Racing Arena Limburg	
NAME	GastonyK	
DATE	3-1-2020	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		12.15 /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	7000 /cSt
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
30	79	5.00

FRONT		SHOCKS		REAR	
ULTRA LOW PROFILE	<input checked="" type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>	ULTRA LOW PROFILE	<input checked="" type="checkbox"/>
2.5-2.8		SHOCK TYPE	XRAY SPRINGS	2.6	
500			OIL /cSt	500	
25			REBOUND %	25	
<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 <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS		PISTONS 1.0mm 1.1mm 1.2mm PROGRESSIVE		<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Volante 28	TIRES	Volante 28
CS	ADDITIVE	CS
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

FRONT		ROLL CENTER		REAR	
	FF		1		RR
	FF		0.5		RR
	FR		1		RF
	FR		0.5		RF

ARS - ACTIVE REAR SUSPENSION™

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

MOTOR	MM 13.5	TIMING	Fixed
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ESC	MM ETS	BATTERIES	Sunpadow 6000
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BODY	PF Type S	WING	
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COMMENTS
 Car was very stable and gave a lot of confidence, chicanes are like straights. Improved laptime with 0.8 seconds compared to T4 2019 in similar setup!

FRONT		SHIMS UNDER TOP DECK		REAR	
CASTER	0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/>	SHIM	/mm	SHIMS UNDER TOP DECK	/mm
BODY POSITION		WHEELBASE	0 0.5 1 1	WHEELBASE	1 1 0.5 0
RIDE HEIGHT	/mm			RIDE HEIGHT	5.4 /mm

TOE OUT	1	ACKERMANN	1 /mm	FINAL TOE IN	2.5
SHIMS UNDER SHOCK	4 /mm LOWER 1 /mm UPPER	STEERING ARM	STANDARD <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	OUTBOARD TOE	OUTBOARD + INBOARD TOE
ROLL CENTER UPPER CLAMP	2 1	STEERING PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ANTI ROLL BAR	3 2 1
				SHIMS UNDER SHOCK	1 /mm LOWER 2 /mm UPPER

DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BALANCE	10 /g	BATT. BACKSTOP	COMPOSITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU ADJ. <input type="checkbox"/> BRASS ADJ. <input checked="" type="checkbox"/>
BALANCE	/g	BALANCE	/g	BALANCE	/g
STEERING SHIM	SHIM SIZE 7.5	BALANCE	15 /g	TOP DECK FLEX	NO POST <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BUSHING <input type="checkbox"/>
SERVO HORN	SERVO SAVER <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	TOP DECK	2.0mm <input checked="" type="checkbox"/> 1.6mm <input type="checkbox"/>	BALANCE	10 /g

STEERING LOCK	26 /degr.	CHASSIS BRACE	BRASS <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
SUSP. HOLDERS	FRONT	SERVO HOLDER	FORWARD <input type="checkbox"/> STANDARD <input type="checkbox"/>
SUSP. HOLDERS	REAR	MOTOR MOUNT	
CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU-FLEX <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	CHASSIS BRACE	
FF	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	FR	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
STEERING PLATE	8mm <input checked="" type="checkbox"/> 8.5mm <input type="checkbox"/>	RF	STD <input checked="" type="checkbox"/> .25 <input type="checkbox"/>
		RR	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>

C-HUB	SHIM	DRIVE SHAFT	SHIM	SHIM	DRIVE SHAFT	SHIM	REAR HUB
M <input checked="" type="checkbox"/>	2 /mm	52mm <input type="checkbox"/>	2 /mm	1.5 /mm	ECS <input checked="" type="checkbox"/> CVD <input type="checkbox"/>	4 /mm	M <input type="checkbox"/>
H <input type="checkbox"/>		51mm <input checked="" type="checkbox"/>			OTHER <input type="checkbox"/>		H <input checked="" type="checkbox"/>
G <input type="checkbox"/>		50mm <input type="checkbox"/>					G <input type="checkbox"/>
ALU <input type="checkbox"/>		OTHER <input type="checkbox"/>					ALU <input type="checkbox"/>
STEER.BLOCK	M <input type="checkbox"/> H <input checked="" type="checkbox"/> G <input type="checkbox"/> ALU <input type="checkbox"/>	ROLL CENTER UPPER CLAMP					OPTIONAL ALU HUB
OFFSET	STANDARD <input checked="" type="checkbox"/>	MEASURE UNDER ARM	5.6	DOWNSTOP/mm	4.6		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 <input type="checkbox"/>	REAR	CAMBER	/degr.
FRONT ARM	HARD (H) <input type="checkbox"/> GRAPHITE (G) <input checked="" type="checkbox"/> SHORT <input checked="" type="checkbox"/> LONG <input type="checkbox"/>				REAR ARM	HARD (H) <input type="checkbox"/> GRAPHITE (G) <input checked="" type="checkbox"/> SHORT <input checked="" type="checkbox"/> LONG <input type="checkbox"/>	