

# SET-UP SHEET

# XRAY T4'20

RACE/TRACK	RCCA Post FTC Club Race 21.5	
NAME	Andrew Doherty	
DATE	2020-03-02	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	11.4 /sec	26 /	5:03

## 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	10k /cSt
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
45	100	4.22

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		2.5	
450		OIL /cSt		450	
0		REBOUND %		0	
<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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Hudy Carpet	TIRES	Hudy Carpet
SXT 3.0	ADDITIVE	SXT 3.0
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

FRONT		ROLL CENTER		REAR	
	FF		FF		RR
	FR		FR		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"/>
		C-HUB 0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input type="checkbox"/>

MOTOR	R1 V21 21.5	TIMING	43*
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ESC	HW XR10 G2	BATTERIES	R1 5800 ULCG
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BODY	XLTurismo	WING	Std
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COMMENTS
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FRONT		REAR	
CASTER	0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/>	SHIMS UNDER TOP DECK	0 /mm
SHIM	.5 /mm	WHEELBASE/mm	5.2
RIDE HEIGHT/mm		RIDE HEIGHT/mm	

TOE OUT	1	ACKERMANN	0 /mm
SHIMS UNDER SHOCK	1 /mm LOWER 4 /mm UPPER	STEERING ARM	STANDARD <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
ROLL CENTER UPPER CLAMP	2 1	STEERING PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
FINAL TOE IN	2.7	OUTBOARD TOE	0 /mm LOWER 2 /mm UPPER

DIFF POSITION	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	BALANCE	0 /g
BATT. BACKSTOP	COMPOSITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU ADJ. <input checked="" type="checkbox"/> BRASS ADJ. <input type="checkbox"/>	BALANCE	5 /g
BALANCE	0 /g	BALANCE	30 /g
STEERING SHIM	SHIM SIZE 5Hx6W	BALANCE	0 /g
SERVO HORN	SERVO SAVER <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	TOP DECK FLEX	NO POST <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BUSHING <input type="checkbox"/>
TOP DECK	2.0mm <input type="checkbox"/> 1.6mm <input checked="" type="checkbox"/>	BALANCE	0 /g

STEERING LOCK	28 /deg.	CHASSIS BRACE	BRASS <input type="checkbox"/> ALU <input type="checkbox"/>
SUSP. HOLDERS	FRONT	SUSP. HOLDERS	REAR
SERVO HOLDER	FORWARD <input type="checkbox"/> STANDARD <input type="checkbox"/>	CHASSIS	GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU-FLEX <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
FF	FR	RF	RR
ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	STD <input checked="" type="checkbox"/> .25 <input type="checkbox"/>	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"/> H <input type="checkbox"/> G <input type="checkbox"/> ALU <input type="checkbox"/>	2 /mm	52mm <input type="checkbox"/> 51mm <input checked="" type="checkbox"/> 50mm <input type="checkbox"/> OTHER <input type="checkbox"/>	2 /mm	1.5 /mm	ECS <input checked="" type="checkbox"/> CVD <input type="checkbox"/> OTHER <input type="checkbox"/>	4 /mm	M <input type="checkbox"/> H <input checked="" type="checkbox"/> G <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	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	OPTIONAL ALU HUB
OFFSET	STANDARD <input type="checkbox"/> -0.75	DOWNSTOP/mm	5.2	4.2	DOWNSTOP/mm	4.2	OFFSET

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