

SET-UP SHEET

X1'21 SET-UP SHEET VER. 1 ©XRAY

XRAY X1'21

RACE	F1 National RD1			
TRACK	Cotswolds			
NAME	Luke Lee	DATE	30/05/2021	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	20.16 /sec	15	306.61

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

CENTER SHOCK ABSORBER		
SPRING	OIL /cSt	REBOUND %
2.3	600	
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> ø1.1mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES	<input type="checkbox"/> ø1.2mm	
<input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

ANTI-ROLL BAR	
THICKNESS/mm	1.2

DAMPING	
<input checked="" type="checkbox"/> SIDE TUBE	OIL 30k /cSt
<input type="checkbox"/> SIDE SHOCK	OIL /cSt
<input checked="" type="checkbox"/> FRONT TUBE	OIL 20k /cSt

FRONT	TIRES	REAR
Sweep BRCA	TIRES	Sweep BRCA
MF1 Yellow	ADDITIVE	MF1 Yellow
60 mins	ADDITIVE TIMING	60 mins
FRONT LEFT	ADDITIVE TREATED AREA	REAR LEFT
FRONT RIGHT		REAR RIGHT

TRANSMISSION		
BALL DIFF	SOLID AXLE	GEAR DIFF
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LOOSE MEDIUM TIGHT		OIL /cSt

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
39	80	2.05

ELECTRONICS	
MOTOR	Hobbywing G3R
SPEEDO	Hobbywing XR10 Stock Spec
SERVO	Highest
BATTERIES	Intellect 4200 HV LP

BODY	
EVO RACE ER20	
COMMENTS	
Tyres need at least 5 minute run and scrub on the sander	

FRONT		REAR	
LONG (+4mm)	SHORT (-4mm)	SHOCK PYTE	SHIM
WHEELBASE ADJUSTMENT		SHIM 4 /mm	Nut /mm
BUMP STEER		SHIM 1 /mm	SHIM
SHIM 4 /mm		SHIM 1 /mm	SHIM
DROOP 1.5		4.8	FRONT RIDE HEIGHT
MID RIDE HEIGHT		5.4	DROOP 1
REAR RIDE HEIGHT		5.8	

SHIM 4.5 /mm	ALU MOUNT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	UPPER ARM SHIM 1 /mm	SIDE SPRINGS 1.5	WING SHIM /mm
SHIM 2.5 /mm				
SHIM 0.5 /mm				
LUBE 6k /cSt				
SHIM 0.5 /mm	SPRING 2.0	LOWER ARM SHIM /mm		
			HIGHER	REAR RIDE HEIGHT ECCENTRIC BUSHINGS
			2.5 2.0 1.5 1.0 0.5 0	0 0.5 1.0 1.5 2.0 2.5

ARM MOUNT PLATE	STANDARD <input checked="" type="checkbox"/> WIDE <input type="checkbox"/>
CASTER	3° 6° 9° 12°
LOWER ARMS	STANDARD GRAPHITE <input checked="" type="checkbox"/> SOFT GRAPHITE ARMS <input type="checkbox"/>
CAMBER	1.0° 1.5° 2.0° 2.5°

CHASSIS	PIVOT MOUNTING POSITION	PIVOT MOUNTING HEIGHT
GRAPHITE 2.5mm (KIT) <input checked="" type="checkbox"/> HARD GRAPHITE <input type="checkbox"/>	FORWARD <input type="checkbox"/> REARWARD <input checked="" type="checkbox"/>	SHIM 2 /mm
OTHER:		
POD LINK		
REAR WING	STANDARD <input checked="" type="checkbox"/>	OTHER:
		ADJUSTABLE <input type="checkbox"/>

TOE	SIDE BRACE	REAR AXLE
OUT 1 /deg.	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
GRAPHITE BRACE		
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
SHIM USED		
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
STEERING ANGLE	TOP DECK	TOP DECK FLEX
18 °	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SOFT MEDIUM STIFF <input checked="" type="checkbox"/>
FRONT SPOILER		REAR WIDTH
LOW DOWNFORCE HIGH DOWNFORCE		SHIM 3.5 /mm
Montech 3 flap		
FRONT WIDTH		REAR WING POSITION
SHIM /mm		1 2 3 4 5 6