

SET-UP SHEET

X1'21 SET-UP SHEET VER. 1 ©XRAY

XRAY X1'21

RACE	BRCA National Rd 3			
TRACK	West London Racing Center			
NAME	Luke Lee	DATE	25/07/2021	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	17.83 /sec	17 / 308.12	

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 %
2.5	700	
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	

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

FRONT	TIRES	REAR
Sweep BRCA	TIRES	Sweep BRCA
MoodyFools Yellow	ADDITIVE	MoodyFools Yellow
50 mins	ADDITIVE TIMING	50 mins
FRONT LEFT	ADDITIVE TREATED AREA	REAR LEFT
FRONT RIGHT		REAR RIGHT

TRANSMISSION		
BALL DIFF	SOLID AXLE	GEAR DIFF
<input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		OIL 3000 /cSt

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
40	80	2.0

ELECTRONICS	
MOTOR	Hobbywing G3R
SPEEDO	Hobbywing Prostock
SERVO	Highest
BATTERIES	Intellect

BODY	
EVO Race ER20	
COMMENTS	
tyre warmers 80F 100R. Dry tries 10mins before run and put back in heaters	

FRONT		REAR	
LONG (+4mm)	SHORT (-4mm)	SHOCK PYTE	SHIM nut/mm
WHEELBASE ADJUSTMENT		SHIM 4 /mm	nut/mm
BUMP STEER		SHIM 2 /mm	SHIM 0.0 /mm
DROOP 1.5		4.8	FRONT RIDE HEIGHT
MID RIDE HEIGHT 5.2		DROOP 0.8	REAR RIDE HEIGHT 5.4

SHIM 4.5 /mm	ALU MOUNT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	UPPER ARM SHIM 2 /mm	SIDE SPRINGS 1.5	WING SHIM 0.0 /mm
SHIM 2.5 /mm				
SHIM 0.5 /mm				
LUBE 6k /cSt				
SHIM 0.5 /mm	SPRING 3.0	LOWER ARM SHIM 0.0 /mm	HIGHER 2.5 2.0 1.5 1.0 0.5 0 LOWER 0 0.5 1.0 1.5 2.0 2.5	

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

CHASSIS	PIVOT MOUNTING POSITION	PIVOT MOUNTING HEIGHT
GRAPHITE 2.5mm (KIT) <input checked="" type="checkbox"/> HARD GRAPHITE <input type="checkbox"/> OTHER:	FORWARD <input type="checkbox"/> REARWARD <input checked="" type="checkbox"/>	SHIM 2 /mm
POD LINK Left=Right		
	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"/>		
BACKSTOP	TOP DECK	TOP DECK FLEX
	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> STIFF <input checked="" type="checkbox"/>
STEERING ANGLE 25 °	FRONT WIDTH SHIM 1 /mm	REAR WIDTH SHIM 3.5 /mm
FRONT SPOILER	REAR WING POSITION	
LOW DOWNFORCE <input type="checkbox"/> HIGH DOWNFORCE <input type="checkbox"/>	1 2 3 4 5 6 	
montech 3 flap		