

SET-UP SHEET

X1'21 SET-UP SHEET VER. 1 ©XRAY

XRAY X1'21

RACE	BRCA National RD 6 Practice Day			
TRACK	Aldershot			
NAME	Luke Lee	DATE	18-09-2021	

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
		/sec	/	

TRACK				
TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT		
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input 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	0.0
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 30k /cSt

FRONT	TIRES	REAR
Sweep BRCA MF Pink	TIRES	Sweep BRCA MF Pink
20	ADDITIVE	20
FRONT LEFT	ADDITIVE TIMING	REAR LEFT
FRONT RIGHT	ADDITIVE TREATED AREA	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 5000 /cSt

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

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

BODY	
Evorace ER20	
COMMENTS	

FRONT		REAR	
LONG (+4mm)	SHORT (-4mm)	SHOCK PYTE	SHIM
WHEELBASE ADJUSTMENT		SHORT	Nut/mm
STANDARD (0mm)	BUMP STEER SHIM 4 /mm	LONG	
DROOP 1.5		4.6	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 0.0 /mm
SHIM 2.5 /mm				
SHIM 0.5 /mm				
LUBE 6k /cSt				
SHIM 0.5 /mm	SPRING 2	LOWER ARM SHIM 0.0 /mm	HIGHER 2.5 2.0 1.5 1.0 0.5 0 REAR RIDE HEIGHT ECCENTRIC BUSHINGS 0 0.5 1.0 1.5 2.0 2.5 LOWER	

ARM MOUNT PLATE	CAMBER	
STANDARD <input checked="" type="checkbox"/>	1.0° 1.5° 2.0° 2.5°	
WIDE <input type="checkbox"/>		
CASTER		
3° 6° 9° 12°		
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"/>	FORWARD <input type="checkbox"/> REARWARD <input checked="" type="checkbox"/>	SHIM 0.0 /mm
HARD GRAPHITE <input type="checkbox"/>		
OTHER:		
POD LINK Left=Right	REAR WING	
	STANDARD <input checked="" type="checkbox"/>	
	OTHER:	
	ADJUSTABLE <input type="checkbox"/>	

TOE	SIDE BRACE	REAR AXLE	WING POSITION
OUT 1 /deg.	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>	2 3
		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	REAR WIDTH
	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SOFT <input type="checkbox"/>	SHIM 3.5 /mm
		MEDIUM <input type="checkbox"/>	
		STIFF <input checked="" type="checkbox"/>	
STEERING ANGLE 25 °	FRONT WIDTH	REAR WING POSITION	
	SHIM 0.0 /mm	1 2 3 4 5 6	
FRONT SPOILER			
LOW DOWNFORCE <input type="checkbox"/>			
HIGH DOWNFORCE <input type="checkbox"/>			
Montech 3 Flap			