

# SET-UP SHEET

X1'21 SET-UP SHEET VER. 1 ©XRAY

**XRAY X1'21**

RACE	MRcup final			
TRACK	Blansko - anticlockwise			
NAME	Lukas Hoch	DATE	18.9.2021	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1st	1st	13.4 /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 %
box	box	
PISTON	PISTON HOLES DIAMETER	FOAM INSERT
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.1mm	
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> ø1.2mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<input type="checkbox"/> PSS	<input type="checkbox"/> ø1.3mm	

ANTI-ROLL BAR	
THICKNESS/mm	no

DAMPING	
<input checked="" type="checkbox"/> SIDE TUBE	OIL 15K /cSt
<input type="checkbox"/> SIDE SHOCK	OIL /cSt
<input type="checkbox"/> FRONT TUBE	OIL /cSt

FRONT	TIRES	REAR
hudy	TIRES	hudy
hudy red	ADDITIVE	hudy red
14	ADDITIVE TIMING	14
FRONT LEFT	ADDITIVE TREATED AREA	REAR LEFT
FRONT RIGHT		REAR RIGHT

TRANSMISSION		
BALL DIFF	SOLID AXLE	GEAR DIFF
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
LOOSE MEDIUM TIGHT		OIL 3k /cSt

GEARING		
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
28	84	3

ELECTRONICS	
MOTOR	HW G3R
SPEEDO	hobbywing
SERVO	powerhd
BATTERIES	gensace

BODY	
protoform F26	
COMMENTS	

FRONT		REAR	
LONG (+4mm)	SHORT (-4mm)	SHOCK PYTE	SHIM nut/mm
WHEELBASE ADJUSTMENT		SHIM box /mm	SHIM nut/mm
BUMP STEER		SHIM no /mm	LONG
SERVO ARM		SHIM no /mm	SHIM no /mm
DRÖOP 1.5	4.4	FRONT RIDE HEIGHT	MID RIDE HEIGHT 4.4
DRÖOP 1.6	4.7	REAR RIDE HEIGHT	

SHIM 2.5 /mm	ALU MOUNT YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	UPPER ARM SHIM no /mm	SIDE SPRINGS 1.2	WING SHIM no /mm
SHIM 4 /mm				
SHIM /mm				
LUBE 10k /cSt				
SHIM 0.5 /mm	SPRING 1.5	LOWER ARM SHIM no /mm		
			HIGHER REAR RIDE HEIGHT ECCENTRIC BUSHINGS LOWER	
			2.5 2.0 1.5 1.0 0.5 0 0.5 1.0 1.5 2.0 2.5	

ARM MOUNT PLATE	CASTER		CAMBER	
STANDARD <input checked="" type="checkbox"/>	3° 6° 9° 12°		1.0° 1.5° 2.0° 2.5°	
WIDE <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"/>	FORWARD <input type="checkbox"/> REARWARD <input checked="" type="checkbox"/>		SHIM zero /mm	
HARD GRAPHITE <input type="checkbox"/>				
OTHER:				
	POD LINK Left-Right		REAR WING	
			STANDARD <input type="checkbox"/>	
			OTHER:	
			ADJUSTABLE <input type="checkbox"/>	
			WING POSITION	
			1 2 3	

TOE	SIDE BRACE	REAR AXLE	BATTERY PLACEMENT	
OUT 1.5 /deg.	YES <input type="checkbox"/> NO <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>	4 3 2 1	
		GRAPHITE <input type="checkbox"/>		
GRAPHITE BRACE	ACKERMANN POSITION			
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				
SHIM USED	SERVO LINKAGE			
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				
	BACKSTOP			
	OUTER ACKERMANN			
	STEERING ANGLE 22 °			
FRONT SPOILER	TOP DECK			
LOW DOWNFORCE <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
HIGH DOWNFORCE <input type="checkbox"/>				
	TOP DECK FLEX			
	SOFT <input type="checkbox"/>			
	MEDIUM <input checked="" type="checkbox"/>			
	STIFF <input type="checkbox"/>			
	REAR WIDTH			
	SHIM 3 /mm			
	REAR WING POSITION			