


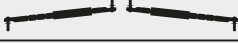







# SET-UP SHEET

X1'23 SET-UP SHEET VER.1 ©XRAY

***XRAY X1'23***

RACE	IDF1M. WET SETUP				
TRACK	RC Hotwheels Deventer				
NAME	Luke Lee	DATE	07/04/23		
QUAL POSITION		FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/sbc	/	
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		1000		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			
DAMPING					
<input checked="" type="checkbox"/> SIDE TUBE				OIL	20K /cSt
<input type="checkbox"/> SIDE SHOCK				OIL	/cSt
FRONT		TIRES		REAR	
Fenix none (wet)		TIRES		Fenix	
		ADDITIVE			
		ADDITIVE TIMING			
FRONT LEFT	FRONT RIGHT	ADDITIVE TREATED AREA		REAR LEFT	REAR RIGHT
					
TRANSMISSION					
BALL DIFF		SOLID AXLE		GEAR DIFF	
<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>	
<input type="checkbox"/> LOOSE	<input type="checkbox"/> MEDIUM			OIL	20K /cSt
<input type="checkbox"/> TIGHT					
GEARING					
PINION /T		SPUR GEAR /T		FINAL DRIVE RATIO	
38		80		2.1	
ELECTRONICS					
MOTOR	Hobbywing Justock 2.1				
SPEEDO	hobbywing stock spec				
SERVO	Highest				
BATTERIES	Nosram 5900				
BODY					
EvoRace ER21					
COMMENTS					

**FRONT**
**REAR**

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**WHEELBASE ADJUSTMENT**

LONG ← ● → SHORT

**SHIM nut/mm**

**SHIM nut/mm**

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DROOP	1	4.5	FRONT RIDE HEIGHT	MID RIDE HEIGHT	4.8	DROOP	1	REAR RIDE HEIGHT	5.2
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**SHIM** 7 /mm

**SHIM** 0 /mm

**SHIM** 0.5 /mm

**LUBE** 6K /cSt

**SHIM** 0.5 /mm

**BUMP STEER**  
SHIM 0 /mm  
SERVO ARM

**SPRING** 2.5

**LOWER ARM**  
SHIM 0 /mm

**SIDE SPRINGS** 1.5

**WING SHIM** 0 /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
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**CAMBER** 1.5 °

**ROLL CENTER**  
SHIM 0 /mm

**CASTER**

- 3.0° ☐
- 4.5° ☒
- 6.0° ☐
- 7.5° ☐
- 9.0° ☐
- 10.5° ☐

**ARM MOUNT PLATE**

STANDARD ☒ WIDE ☐

**LOWER ARMS**

STANDARD ☒ SOFT ☐

**FRONT TRACK-WIDTH**

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**CHASSIS**

GRAPHITE 2.5mm (KIT) ☒

OTHER:

**PIVOT MOUNTING POSITION**

FORWARD ☒ REARWARD ☐

**PIVOT MOUNTING HEIGHT**

SHIM 0.0 /mm

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**POD LINK**  
Left = Right

**TOE** OUT 1 /deg.

**GRAPHITE BRACE**

YES ☒ NO ☐

**SHIM USED**

YES ☒ NO ☐

**ACKERMANN POSITION**

1 2 1 2

**SERVO LINKAGE**

1 2 1 2

**OUTER ACKERMANN**

1 2 3

**BACKSTOP**

**STEERING ANGLE** 25 °

**FRONT SPOILER**

LOW DOWNFORCE ☒ HIGH DOWNFORCE ☐

**FRONT WIDTH**  
SHIM 0 /mm

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**SIDE BRACE**

YES ☒ NO ☐

**TOP DECK**

YES ☒ NO ☐

**TOP DECK FLEX**

SOFT ☐ MEDIUM ☐ STIFF ☒

**REAR AXLE**

STEEL ☒ GRAPHITE ☐

**BATTERY PLACEMENT**

4 3 2 1

**REAR WIDTH**  
SHIM 3.5 /mm

**REAR WING POSITION**

1 2 3 4 5 6

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**ADJUSTABLE** ☐

**WING POSITION**

2 3

**REAR WING**

STANDARD ☒

OTHER: