

Name: Roger Mills Date: April 2017 Track / City: Telford / Kidderminster / RHR Event: Testing with timing

Front Suspension:

Shock Position:

Shock Stay:
☐ Std.
☐ Carbon (LAW58)
☒ Other Carbon

Lower Sus Holder Block:
 Front A Rear A

Lower Sus Holder Spacer:
 Front 1.0 mm Rear 0.5 mm

Comments: Bezerk 'Stiff' top deck

Upper Arm Position:

4.8mm Ball Stud:
☒ 97050M(Std)
☐ UM129

Upper Spacer: 2 mm

Camber: -2°

Bump Steer Spacer: 2 mm

Toe:
☐ In
☒ Out 0.5°

Sway Bar:
☐ None
☒ 1.4 mm

Ackerman Spacer: 1.0 mm

Spacer: 2 mm

Axle-Height Spacer:
☒ Up
☐ Down

Caster Block:
☐ 7°
☒ 10°

Stiffener:
☐ Std.
☐ Carbon Comp. (LAW52)

Shock Position:

Wheelbase: Front 0.0 mm Rear 1.0 mm

Front Diff:
☒ Gear Diff. # 7000cst
☐ Ball Diff.

Rear Suspension:

Shock Position:

Shock Stay:
☐ Std.
☐ Carbon (LAW59)
☒ Other Carbon

Wing Stay Position:

Lower Sus Holder Block:
 Front A Rear E out

Lower Sus Holder Spacer:
 Front 4pip mm Rear 2pip mm

Comments: Bezerk 'Stiff' top deck, 30g on top of stiffener, wing 8mm lower

Upper Arm Position:

4.8mm Ball Stud:
☒ 97050M(Std)
☐ UM129

Upper Spacer: 3 mm

Stiffener:
☐ Std.
☐ Carbon Comp. (LAW53)

Hub Carrier:
☐ Type-B (UM519)
☒ Type-B2 (UM519-2)
☐ 0°Alu(UMW704-0)
☐ 0.5°Alu(UMW704-05)
☐ 1°Alu(UMW704-1)

Sway Bar:
☐ None
☒ 1.6 mm

Center Plate:
☐ Std.
☒ Aluminum (LAW55)

Toe In: 2.0°

Camber: -1.5°

Sus. Arm:
☐ LA272(Std)
☒ UM713B

Upper Spacer: 2 mm

Shock Position:

Wheelbase: Front 2.0 mm Rear 0.0 mm

Wheelbase: Front 2.0 mm Rear 2.0 mm

Center Drive:
☐ Diff. Gear
☒ Slipper Clutch
☐ Separates
☒ Direct

Rear Diff:
☒ Gear Diff. # 7000cst
☐ Ball Diff.

Shock:

	Front	Rear
Shock Piston:	<u>2x1.6</u>	<u>2x1.7</u>
Shock Oil:	# <u>450cst</u>	# <u>350cst</u>
Shock Spring:	<u>AE red</u>	<u>AE green</u>
Limiters:	in <u>0</u> mm out <u>0</u> mm	in <u>0</u> mm out <u>0</u> mm
Shock Length (A):	<u>19.5</u> mm	<u>28</u> mm
Shock Top Type:	☒ Alu. (UM719/Std)	☐ UM753-1
5.8mm Ball End:	Front: ☐ S ☐ M ☐ L Rear: ☐ S ☒ M ☐ L	

Chassis:

Ride Height:

Front 17 mm Rear ☒ A ☐ B 18 mm

Tire: Front Schu Mini Dart Rear Schu Mini Dart

Compound: Yellow (4wd) Yellow

Inserts: Schu Medium Schu Medium

Wheel: Kit Kit

Note: 2 inner and 2 outer rows off front

Electronics:

Battery: ☐ Saddle Pack
☒ Short

Motor Position: ☐ Front
☒ Rear

Servo Mounting: ☐ Straight
☒ Sideways
☐ Aluminum (LAW56)

Motor Mount Position:
☐ Std ☒ 8mm Front

Battery Position:
☐ Std ☒ 8mm Front

Motor: VST 6.5T

Pinion / Spur: 24/78

ESC: HobbyWing V3.1

Body / Wing:

Body: Kit

Wing Mount: ☐ Narrow ☒ Wide

Wing Dum Height: 20 mm

Wing: Penguin

Wing Angle: ☐ 4° ☒ 7° ☐ 10°

Lip Height: 5 mm

Material:

Screw: ☒ Steel ☐ Titanium

Pinion Gear: ☒ Steel ☐ Aluminum

Shock O-Ring: ☐ O-ring ☒ X-ring ☐ Red ☒ Clear

Car is very easy to drive and delivers great lap times. If pushed too hard it tends to safety.

If grip slightly lower raise whole car +1mm

Track Condition

☐ Smooth	☐ Sandy
☒ Bumpy	☐ Soft Dirt
☐ Low Traction	☐ Grass
☐ Med. Traction	☐ Blue Groove
☒ High Traction	☐ Clay
☐ Wet	☐ Dusty
☒ Dry	☒ Astro