

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

Lower Sus Holder Block:

Front A Rear A

Lower Sus Holder Spacer:

Front 1.0 mm Rear 0.5 mm

Comments:

Upper Arm Position:



4.8mm Ball Stud:

- ☒ 97050M(Std)
☐ UM129

Upper Spacer:

0 mm

Camber

-1°

Bump Steer Spacer:

2 mm

Toe:

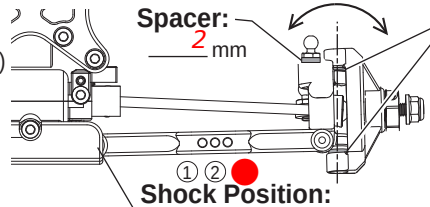
- ☐ In
☒ Out 0.5°

Sway Bar:

- ☐ None
☒ 1.2 mm

Ackerman Spacer:

0.0 mm



Shock Position:

Wheelbase: Front 0.0 mm
Rear 1.0 mm

Axle-Height Spacer:

- ☒ Up
☐ Down

Caster Block:

- ☐ 7°
☒ 10°

Stiffener:

- ☒ Std.
☐ Carbon Comp. (LAW52)

Front Diff:

- ☒ Gear Diff. # 5000cst
☐ Ball Diff.

Rear Suspension:

Shock Position:



Shock Stay:

- ☒ Std.
☐ Carbon (LAW59)
☐ Other

Wing Stay Position:

Lower Sus Holder Block:

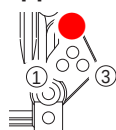
Front A Rear F out

Lower Sus Holder Spacer:

Front 2pip mm Rear 2pip mm

Comments: 30g on top of chassis centre plate / stiffener

Upper Arm Position:



4.8mm Ball Stud:

- ☒ 97050M(Std)
☐ UM129

Upper Spacer:

1 mm

Stiffener:

- ☒ Std.
☐ Carbon Comp. (LAW53)

Toe In:

2.5°

Camber

-1.0°

Sus. Arm:

- ☐ LA272(Std)
☒ UM713B

Hub Carrier:

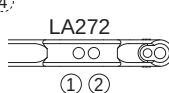
- ☐ Type-B (UM519)
☒ Type-B2 (UM519-2)
☐ 0°Alu(UMW704-0)
☐ 0.5°Alu(UMW704-05)
☐ 1°Alu(UMW704-1)

Upper Spacer:

2 mm

Wheelbase: Front 2.0 mm
Rear 0.0 mm

Shock Position:



Wheelbase:

Front: 2.0 mm
Rear: 2.0 mm

Center Drive :

- ☒ Diff. Gear ☐ Slipper Clutch
#500k cst ☐ Separates
☐ Direct

Shock:

Front

Rear

Shock Piston:

2x1.6

2x1.7

Shock Oil:

450cst

350cst

Shock Spring:

AE red

AE green

Limiters:

in 0 mm
out 0 mm

in 0 mm
out 0 mm

Shock Length (A):

19.5 mm

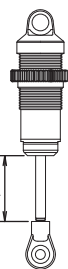
28 mm

Shock Top Type:

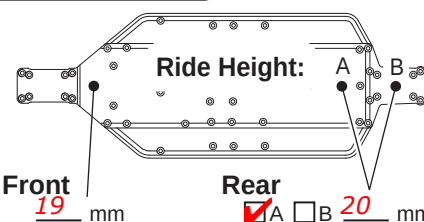
- ☒ Alu. (UM719/Std) ☐ UM753-1

5.8mm Ball End:

- Front: ☐ S ☒ M ☐ L
Rear: ☐ S ☒ M ☐ L



Chassis:



Front 19 mm

Rear ☒ A ☐ B 20 mm

Tire:

Front

Rear

Tire:

Ballistic Minispike

Ballistic Minispike

Compound:

Green (4wd)

Green

Inserts:

Schu Medium

Schu Medium

Wheel:

Kit

Kit

Note: every other off inner & outer rows 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:

Editable by Arn0 at PetitRC.com

Body:

Kit

Wing Mount:

- ☐ Narrow ☒ Wide

Wing Dum Height:

20 mm

Wing:

Penguin

Wing Angle:

- ☐ 4° ☐ 7° ☒ 10°

Lip Height:

7.5 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.

Track Condition

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