

Driver and Event

Name **Tom Cockerill**
 Date **November '13**
 Event **BWT Rd 2 at BCA, Belgium**
 Weather **Indoors**
 Result **TQ & Win**

Track Conditions

Surface **AstroTurf**
 Grip Level **Medium**
 Track Condition
Smooth, Jumps, Dusty Astro

COUGAR^{KF}

Additional Settings

Car Weight **1654g**
 Washers Between
 CTR and Bellcranks **4.0 mm**
 Bump Steer Washers **4.0 mm**
 Wing Gurney Height **Low Line mm**

NOTES

CoreRC Oil & Springs
 40g Between Cells

Electrics and Gearing

E.S.C **Nosram Comet HD**
 Servo **Sanwa**
 Reciever **KO**
 Batteries **Nosram 5800 Saddle**
 Motor **Nosram Pure 2 7.5**
 Spur **76**
 Pinion **22**
 Side Gears **23T/33T Kit**
☐ 21T/35T ☐ 25T/31T

Wheels and Tyres

Rear Wheels **Schumacher Hex**
 Rear Tyre **Schumacher MiniSpike**
 Rear Insert **Schumacher Medium**
 Front Wheels **Sch Hex (Cut Slim)**
 Front Tyre **Schumacher Stagger (U6770)**
 Front Insert **N/A**

Diff Type

Ball ☐ Gear ☒ Diff Oil
CoreRC 12,000

Front Shocks

Oil **CoreRC 450** Spring **CoreRC Black**
 Shock Cap Sealed ☐
 Vented ☐ Emulsion ☒
 Piston **3 x 1.55 (Kit)**

Drilled ☐ Hole Size **Std mm**

Shock Length
84.3 mm

Rear Shocks

Oil **CoreRC 350** Spring **CoreRC Green**
 Shock Cap Sealed ☐
 Vented ☐ Emulsion ☒
 Piston **3 Hole**

Drilled ☒ Hole Size **1.65 mm**

Shock Length
95.4 mm

Front Suspension

Link Washers **1.0 mm**

Yoke **0°** ☒ **5°** ☐ Alloy ☐

Front Wishbones
 Kit ☐ Reversed ☒

Hub Carrier
 High ☐ Middle ☐ Low ☒

60.0 ☐ 50.5 ☒ 45.5 ☐ 40.5 ☐

Front Ride Height **20 mm**
 Front Camber at Ride Height **-1.5 Deg**
 Front Toe In **-1.0 Deg**

Rear Suspension

Anti roll bar **No** ☒ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

Wheelbase **Short** ☒ Med ☐ Long ☐

Rear Toe-in & Track Washers

0.00 Difference = 0.00° Toe-in ☐
 0.50 Difference = 0.60° Toe-in ☐
 1.00 Difference = 1.30° Toe-in ☐
 1.50 Difference = 1.95° Toe-in ☐
 2.00 Difference = 2.60° Toe-in ☐
 2.50 Difference = 3.25° Toe-in ☐
 3.00 Difference = 3.90° Toe-in ☒

Rear **0.5 mm** Front **0 mm**

33.5 (1 Dink) ☒
 38.0 (2 Dink) ☐
 42.5 (3 Dink) ☐

Rear Hub Carrier Alloy ☐ Std ☒
 Alloy Hub Carrier **+1°** ☐ **-1°** ☐

Camber at Ride Height **-2.0 Deg**
 Ride Height **20 mm**

Anti-squat Washers

0.00 Difference = 0.00° Anti-squat ☐
 0.50 Difference = 0.60° Anti-squat ☐
 1.00 Difference = 1.30° Anti-squat ☐
 1.50 Difference = 1.95° Anti-squat ☐
 2.00 Difference = 2.60° Anti-squat ☒
 2.50 Difference = 3.25° Anti-squat ☐
 3.00 Difference = 3.90° Anti-squat ☐

Rear **N/A mm** Front **N/A mm**

Pin High ☒ ☒
 Pin Low ☐ ☐

Link Washers **2.0 mm**