

Driver and Event

Name *Tom Cockerill*
 Date *November '13*
 Event *Silverstone Series Rd 2*
 Weather *Indoors*
 Result *TQ & Win*

Track Conditions

Surface *AstroTurf*
 Grip Level *High*
 Track Condition
Smooth, Open

COUGAR^{KF}

Additional Settings

Car Weight *1664*
 Washers Between
 CTR and Bellcranks *4.0* mm
 Bump Steer Washers *4.0* mm
 Wing Gurney Height *Low Line* mm

NOTES

Core RC Springs & Oil
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 *22*
 Pinion *80*
 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 *Schumacher Hex (Cut Slim)*
 Front Tyre *Schumacher Stagger (U6770)*
 Front Insert *None*

Diff Type

Ball ☐ Gear ☒ Diff Oil *Core RC 12,000*

Front Shocks

Oil *Core RC 450* Spring *Core RC Black* Shock Cap Sealed ☐ Vented ☐ Emulsion ☒ Piston *3 Hole*

Drilled ☐ Hole Size *Std* mm Shock Length *84.3* mm

Rear Shocks

Oil *Core RC 400* Spring *Core RC Blue* 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 ☒

Front Ride Height *19* mm
 Front Camber at Ride Height *-1.0* Deg
 Front Toe In *-1.0* Deg

60.0 ☐ 50.5 ☒ 45.5 ☐ 40.5 ☐

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 *3.0* 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° ☐

Pin High ☐ ☒ R F
 Pin Low ☒ ☐

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 *0* mm Front *3.0* mm

Link Washers *3.0* mm