

### DRIVER DETAILS

NAME Chris Grainger  
 DATE 20-21 July 2013  
 EVENT BRCA Nat WLRC  
 WEATHER Dry  
 RESULT 1st

### NOTES



### CHASSIS AND ELECTRICS

CHASSIS std Rear Motor  Mid Motor   
 TOP DECK std  
 BODYSHELL Protoform LTC lw  
 WING Mr33  
 E.S.C GM 120  
 SERVO KO  
 RECIEVER KO  
 CELLS GM  
 CELL POSITION Forward  Middle  Rearward

### MOTOR AND GEARING

MOTOR GM race 5.5  
 ROTOR DIAMETER std  
 TIMING std  
 GEAR PITCH 48DP  64DP   
 SPUR SIZE 89  
 PINION SIZE 22

### TRACK CONDITIONS

GRIP LEVEL High  Medium  Low   
 TYPE Tight  Open  Mixed   
 SURFACE Carpet  Tarmac   
 CONDITION Smooth  Bumpy   
 TEMPERATURE °C  25 °F   
 VENUE Indoor  Outdoor

### WHEELS, TYRES AND INSERTS

WHEELS Revlite  
 TYRES Sorex 32r  
 INSERTS BRCA  
 TYRE ADDITIVE MR33  
 ADDITIVE TIME Front 20 Minutes Rear 20 Minutes  
 TYRE WARMERS Yes  No  Temp 60 °C Time 20 Minutes

### REAR

Ball Diff  
 Gear Diff  
 Diff Oil ..... 2000 cTs

1.1mm - Yellow  
 1.2mm - Red  
 1.3mm - Green  
 1.4mm - Blue  
 1.5mm - Grey  
 1.6mm - Orange

Droop..... 4 mm  
 On 10mm Block   
 Ride Height ..... 6 mm  
 Camber..... -2 Degree's

Washers Under Ball  
 Washers Under Bracket  
 ..... 1.5 mm

Washers ..... 0.5 mm

3 Groove 39mm  
 4 Groove 37mm

(4 Groove shown)

Washers ..... 0.5 mm

(2 Pip shown)  
 0 Groove  
 1 Groove  
 2 Groove

Washers ..... 1 mm

WheelBase  
 Short  
 Middle  
 Long

CAP TYPE Vented  Sealed  Emulsion   
 OIL..... 500 cTs  
 SPRING..... green  
 PISTON..... std  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE..... 1.1 mm  
 SHOCK LENGTH (X)..... 11.5 mm  
 REBOUND 25%.....

0 Pip 3.0°  
 1 Pip 2.5°  
 2 Pip 2.0°

(2 Pip shown)

Alloy  Steel

### FRONT

Spool  
 Gear Diff  
 Diff Oil ..... cTs

1.1mm - Yellow  
 1.2mm - Red  
 1.3mm - Green  
 1.4mm - Blue  
 1.5mm - Grey  
 1.6mm - Orange

Washers Under Ball  
 Washers Under Bracket  
 ..... 0.5 mm

Droop..... 4.5 mm  
 On 10mm Block   
 Ride Height ..... 5.8 mm  
 Camber..... -2 Degree's  
 Toe-in..... Degree's  
 Toe-out..... 1 Degree's

Washers ..... 0.5 mm

3 Groove 39mm  
 4 Groove 37mm

(4 Groove shown)

Washers ..... 0 mm

Washers ..... 1 mm

Washers ..... 1 mm

WheelBase  
 Short  
 Middle  
 Long

CAP TYPE Vented  Sealed  Emulsion   
 OIL..... 500 cTs  
 SPRING..... green  
 PISTON..... std  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE..... 1.1 mm  
 SHOCK LENGTH (X)..... 11.5 mm  
 REBOUND 25%.....

4° Yoke  
 6° Yoke

Yes   
 No   
 SERVO SAVER

Washers ..... 0.5 mm

Alloy  Steel  Double Joint