

| Driver and Event |                     |
|------------------|---------------------|
| Name             | Tom Cockerill       |
| Date             | Dec '13             |
| Event            | MCCD Christmas Race |
| Weather          | Indoor              |
| Result           | 1st                 |

| Track Conditions |  |
|------------------|--|
| Surface          | Carpet                                     |
| Grip Level       | Medium > Low                               |
| Track Condition  | Carpet (Slide not Grip Roll), Wooden Jumps |



| Additional Settings |        |
|---------------------|--------|
| Car Weight          | 1652   |
| Washers Between     |        |
| CTR and Bellcranks  | 4.0 mm |
| Bump Steer Washers  | 4.0 mm |
| Wing Gurney Height  | Cut mm |

| Electrics and Gearing |  |
|-----------------------|--|
| E.S.C                 | Nosram Comet HD  |
| Servo                 | Xpert PM-3401  |
| Receiver              | KO   |
| Batteries             | Nosram Saddle 5800   |
| Motor                 | Nosram Pure 2 7.5  |
| Spur                  | 76   |
| Pinion                | 23   |
| Side Gears            | <input checked="" type="checkbox"/> 23T/33T Kit<br><input type="checkbox"/> 21T/35T <input type="checkbox"/> 25T/31T |

| Wheels and Tyres |                            |
|------------------|----------------------------|
| Rear Wheels      | Schumacher Hex             |
| Rear Tyre        | Handout                    |
| Rear Insert      | Schumacher Medium (U6734)  |
| Front Wheels     | Schumacher Hex             |
| Front Tyre       | Sch Yellow Stagger (U6770) |
| Front Insert     | None                       |

| Diff Type  |                                     |
|------------|-------------------------------------|
| Ball       | <input type="checkbox"/>            |
| Gear       | <input checked="" type="checkbox"/> |
| Diff Oil   |                                     |
| CoreRC 10k | <input checked="" type="checkbox"/> |

**NOTES**  
 KR Drive Shafts (U4069)  
 Vented Shock Caps (U4209)  
 K1 Aero Wing (U5125)  
 CoreRC Springs & Oil

| Front Shocks     |                                     |
|------------------|-------------------------------------|
| Oil              | CoreRC 450                          |
| Spring           | CoreRC Black                        |
| Shock Cap Sealed | <input type="checkbox"/>            |
| Vented           | <input type="checkbox"/>            |
| Emulsion         | <input checked="" type="checkbox"/> |
| Piston           | 3 Hole                              |
| Drilled          | <input type="checkbox"/>            |
| Hole Size        | Kit mm                              |
| Shock Length     | 81.80 mm                            |

| Rear Shocks      |                                     |
|------------------|-------------------------------------|
| Oil              | CoreRC 400                          |
| Spring           | CoreRC Black                        |
| Shock Cap Sealed | <input type="checkbox"/>            |
| Vented           | <input type="checkbox"/>            |
| Emulsion         | <input checked="" type="checkbox"/> |
| Piston           | 3 Hole                              |
| Drilled          | <input checked="" type="checkbox"/> |
| Hole Size        | 1.65 mm                             |
| Shock Length     | 95.40 mm                            |

| Front Suspension            |  |
|-----------------------------|--|
| Link Washers                | 1.0 mm   |
| Yoke                        | 0° <input checked="" type="checkbox"/> 5° <input type="checkbox"/> Alloy <input type="checkbox"/>                                  |
| Front Wishbones             | Kit <input checked="" type="checkbox"/> Reversed <input type="checkbox"/>  |
| Hub Carrier                 | High <input type="checkbox"/> Middle <input type="checkbox"/> Low <input checked="" type="checkbox"/>                              |
| Hub Carrier                 | 60.0 <input type="checkbox"/> 50.5 <input checked="" type="checkbox"/> 45.5 <input type="checkbox"/> 40.5 <input type="checkbox"/> |
| Front Ride Height           | 17 mm  |
| Front Camber at Ride Height | -1.0 Deg   |
| Front Toe In                | -1.0 Deg   |

| Rear Suspension                                   |  |
|---|--|
| Anti roll bar                                     | No <input checked="" type="checkbox"/> 1.00 <input type="checkbox"/> 1.20 <input type="checkbox"/> 1.40 <input type="checkbox"/> 1.60 <input type="checkbox"/>   |
| Wheelbase   | Short <input checked="" type="checkbox"/> Med <input type="checkbox"/> Long <input type="checkbox"/>   |
| Camber at Ride Height                             | -2.0 Deg   |
| Ride Height                                       | 17 mm  |
| Anti-squat Washers                                | 0.00 Difference = 0.00° Anti-squat <input type="checkbox"/><br>0.50 Difference = 0.60° Anti-squat <input type="checkbox"/><br>1.00 Difference = 1.30° Anti-squat <input type="checkbox"/><br>1.50 Difference = 1.95° Anti-squat <input type="checkbox"/><br>2.00 Difference = 2.60° Anti-squat <input checked="" type="checkbox"/><br>2.50 Difference = 3.25° Anti-squat <input type="checkbox"/><br>3.00 Difference = 3.90° Anti-squat <input type="checkbox"/> |
| Rear Toe-in & Track Washers                       | 0.00 Difference = 0.00° Toe-in <input type="checkbox"/><br>0.50 Difference = 0.60° Toe-in <input type="checkbox"/><br>1.00 Difference = 1.30° Toe-in <input type="checkbox"/><br>1.50 Difference = 1.95° Toe-in <input type="checkbox"/><br>2.00 Difference = 2.60° Toe-in <input type="checkbox"/><br>2.50 Difference = 3.25° Toe-in <input checked="" type="checkbox"/><br>3.00 Difference = 3.90° Toe-in <input type="checkbox"/>                             |
| Rear N/A mm Front N/A mm                          |  |
| 33.5 (1 Dink) <input type="checkbox"/>            |  |
| 38.0 (2 Dink) <input type="checkbox"/>            |  |
| 42.5 (3 Dink) <input checked="" type="checkbox"/> |  |
| Pin High  | R <input type="checkbox"/> F <input type="checkbox"/>  |
| Pin Low   | R <input checked="" type="checkbox"/> F <input checked="" type="checkbox"/>  |
| Rear Hub Carrier                                  | Alloy <input type="checkbox"/> Std <input checked="" type="checkbox"/>   |
| Alloy Hub Carrier                                 | +1° <input type="checkbox"/> -1° <input type="checkbox"/>  |
| Link Washers                                      | 3.0 mm   |
| Blocks  | Moulded <input checked="" type="checkbox"/> Alloy <input type="checkbox"/>   |