

Driver and Event	
Name	Tom Cockerill
Date	September '13
Event	Worlds
Weather	Dry
Result	20th

Track Conditions	
Surface	Sugared Clay
Grip Level	High
Track Condition	Smooth



Electrics and Gearing	
E.S.C	Nosram comet HD
Servo	Sanwa
Receiver	KO
Batteries	Nosram 5800
Motor	Nosram Pure 2 6.5
Spur Gear	98T <input checked="" type="checkbox"/> 95T <input type="checkbox"/>
Pinion	19
LH Cell Position	Forward <input type="checkbox"/> Backward <input checked="" type="checkbox"/>

Wheels and Tyres	
Rear Wheels	Schumacher FlexLite
Rear Tyre	Handout
Rear Insert	Handout
Front Wheels	Schumacher FlexLite
Front Tyre	Handout
Front Insert	Handout

Additional Settings	
Car Weight	
Weights Added	30g Between Cells
Chassis	Alloy <input checked="" type="checkbox"/> Option <input type="checkbox"/>

NOTES
 Big Bore Shocks
 Core RC Springs & Oil
 Cougar Rear Arms

Diff Type		Diff Oil
Front	Ball <input type="checkbox"/> Gear <input checked="" type="checkbox"/>	7k
Rear	Ball <input type="checkbox"/> Gear <input checked="" type="checkbox"/>	10k

Rear Shocks		Shock Cap Sealed <input type="checkbox"/>
Oil	500	Vented <input type="checkbox"/> Emulsion <input checked="" type="checkbox"/>
Spring	Green	
Piston	2 Hole	
Drilled	<input checked="" type="checkbox"/>	Hole Size 1.8 mm
		Shock Length 96.6 mm

Front Shocks		Shock Cap Sealed <input type="checkbox"/>
Oil	600	Vented <input type="checkbox"/> Emulsion <input checked="" type="checkbox"/>
Spring	Red	
Piston	2 Hole	
Drilled	<input checked="" type="checkbox"/>	Hole Size 1.7 mm
		Shock Length 82.0 mm

Rear Suspension		Camber at Ride Height -1.0 Deg
Anti roll bar	No <input type="checkbox"/> 1.00 <input type="checkbox"/> 1.20 <input type="checkbox"/> 1.40 <input checked="" type="checkbox"/> 1.60 <input type="checkbox"/>	Ride Height 21 mm
Wheelbase	Short <input type="checkbox"/> Med <input type="checkbox"/> Long <input checked="" type="checkbox"/>	
Rear Toe-in & Track Washers		
0.00 Difference = 0.00° Toe-in <input type="checkbox"/>		
0.50 Difference = 0.60° Toe-in <input type="checkbox"/>		
1.00 Difference = 1.30° Toe-in <input type="checkbox"/>		
1.50 Difference = 1.95° Toe-in <input type="checkbox"/>		
2.00 Difference = 2.60° Toe-in <input type="checkbox"/>		
2.50 Difference = 3.25° Toe-in <input checked="" type="checkbox"/>		
3.00 Difference = 3.90° Toe-in <input type="checkbox"/>		
Rear 2.5 mm Front 0 mm		
Rear Hub Carrier Alloy <input type="checkbox"/> Std <input checked="" type="checkbox"/>		
Alloy Hub Carrier +1° <input type="checkbox"/> -1° <input type="checkbox"/>		

Anti-squat Washers	
0.00 Difference = 0.00° Toe-in <input type="checkbox"/>	
0.50 Difference = 0.60° Toe-in <input type="checkbox"/>	
1.00 Difference = 1.30° Toe-in <input type="checkbox"/>	
1.50 Difference = 1.95° Toe-in <input type="checkbox"/>	
2.00 Difference = 2.60° Toe-in <input type="checkbox"/>	
2.50 Difference = 3.25° Toe-in <input checked="" type="checkbox"/>	
3.00 Difference = 3.90° Toe-in <input type="checkbox"/>	
Rear 0 mm Front 3.0 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 type="checkbox"/>	
Link Washers 3.0 mm	

Front Suspension		Camber at Ride Height -1.0 Deg
Anti roll bar	No <input type="checkbox"/> 1.00 <input type="checkbox"/> 1.20 <input checked="" type="checkbox"/> 1.40 <input type="checkbox"/> 1.60 <input type="checkbox"/>	Toe-In -10.5 Deg
Ride Height 20 mm		Washers 1.0 mm
Track Washers 1.0 mm		
Link Washers 0 mm		
33.5 (1 Dink) <input type="checkbox"/>		
38.0 (2 Dink) <input checked="" type="checkbox"/>		
42.5 (3 Dink) <input type="checkbox"/>		
Front Yoke 12.5 <input type="checkbox"/> (Kit) 10.0 <input type="checkbox"/> 7.5 <input checked="" type="checkbox"/>		
Front Rake 10.0 Deg <input checked="" type="checkbox"/> 7.5 Deg <input type="checkbox"/>		
Blocks Moulded <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>		

Front Yoke 12.5 <input type="checkbox"/> (Kit) 10.0 <input type="checkbox"/> 7.5 <input checked="" type="checkbox"/>	
Front Rake 10.0 Deg <input checked="" type="checkbox"/> 7.5 Deg <input type="checkbox"/>	