

Driver and Event	
Name	Lloyd Storey
Date	Feb 2014
Event	British Winter Open
Weather	Silverstone indoors
Result	5th

Track Conditions	
Surface	Astro turf
Grip Level	High
Track Condition	



Electrics and Gearing	
E.S.C	Hobbywing V3.1
Servo	Spektrum S6040
Receiver	Spektrum
Batteries	TP 5000 65C
Motor	SP 5.5 V3
Spur Gear	98T <input checked="" type="checkbox"/> 95T <input type="checkbox"/>
Pinion	19
LH Cell Position	Forward <input checked="" type="checkbox"/> Backward <input type="checkbox"/>

Wheels and Tyres	
Rear Wheels	Schumacher
Rear Tyre	Sch Yellow Mini spike
Rear Insert	Sch Medium
Front Wheels	Schumacher
Front Tyre	Sch Yellow LPcut staggers
Front Insert	None

Additional Settings	
Car Weight	1673g
Weights Added	None
Chassis Carbon	<input checked="" type="checkbox"/> Option <input type="checkbox"/>
Wing Gurney Height	Low mm

**NOTES**  
 Cougar rear wishbones, swept back  
 Higher rear tower  
 Shock bottoms wound all the way in all round

Front Shocks	
Oil 700	Spring Blue
Shock Cap Sealed <input type="checkbox"/>	Vented <input checked="" type="checkbox"/> Emulsion <input type="checkbox"/>
Piston White	
Drilled <input type="checkbox"/>	Hole Size mm
Shock Length mm	

Rear Shocks	
Oil 600	Spring Blue
Shock Cap Sealed <input type="checkbox"/>	Vented <input checked="" type="checkbox"/> Emulsion <input type="checkbox"/>
Piston Black	
Drilled <input type="checkbox"/>	Hole Size mm
Shock Length mm	

Front 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"/>	Camber at Ride Height -1.5 Deg
Ride Height 15 mm	Toe-In 0 Deg
Washers 1 mm	
Track Washers 1 mm	
Link Washers 0 mm	
Front Rake 10.0 Deg <input checked="" type="checkbox"/> 7.5 Deg <input type="checkbox"/>	Front Yoke (Kit) 12.5 <input type="checkbox"/> 10.0 <input type="checkbox"/> 7.5 <input checked="" type="checkbox"/>
Blocks Moulded <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>	

Rear Suspension	
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"/>	Camber at Ride Height -1.5 Deg
Wheelbase Short <input type="checkbox"/> Med <input checked="" type="checkbox"/> Long <input type="checkbox"/>	Ride Height 15 mm
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 type="checkbox"/>	
3.00 Difference = 3.90° Toe-in <input type="checkbox"/>	
Rear 3 mm Front 1 mm	
Blocks Moulded <input type="checkbox"/> Alloy <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"/>	
Anti-squat Washers	
0.00 Difference = 0.00° Anti-squat <input type="checkbox"/>	
0.50 Difference = 0.60° Anti-squat <input type="checkbox"/>	
1.00 Difference = 1.30° Anti-squat <input type="checkbox"/>	
1.50 Difference = 1.95° Anti-squat <input type="checkbox"/>	
2.00 Difference = 2.60° Anti-squat <input type="checkbox"/>	
2.50 Difference = 3.25° Anti-squat <input type="checkbox"/>	
3.00 Difference = 3.90° Anti-squat <input type="checkbox"/>	
Rear 2 mm Front 0.5 mm	
Link Washers 0 mm	
Pin High R F <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Pin Low <input type="checkbox"/> <input type="checkbox"/>	