FREE! 16-PAGE BRITISH GP GUIDE

JULY 8 2010 • £3.20 • WWW.AUTOSPORT.COM

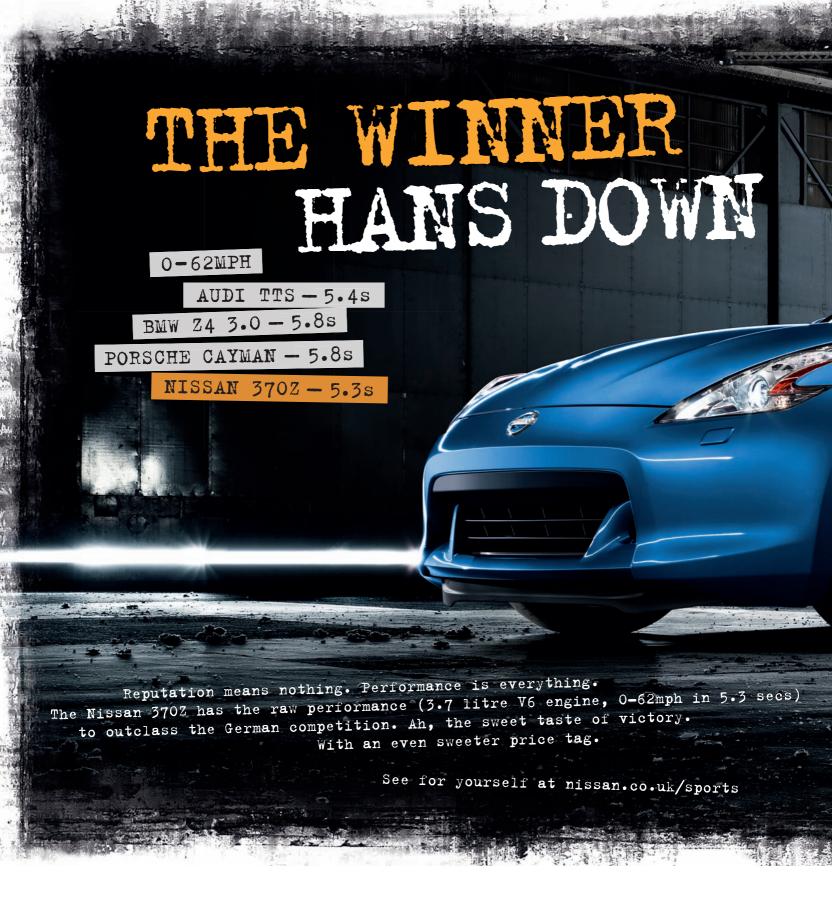


Amazing cars, top-class drivers, scores of celebs



Worth the wait?

Anthony Davidson rates new Silverstone



NISSAN 370Z FROM £28,345





SHIFT_the way you move

CONTENTS July 8 2010 - vol 201 no 2



from F1, WRC and more. Subscribe for must-read opinion, stats and images

COVER IMAGE: Dunbar/LAT INSET: Ferraro/LAT, Bloxham/LAT

NEWS

10 McLaren's big step

Blown diffuser boosts Button and Hamilton for Silverstone

12 Mercedes bends back

...but blown diffusers aren't a cure for all ills. Cue a revamp

14 Fan-tastic forum

FOTA chief Whitmarsh hails Fan Forum's success

17 David Coulthard

Looking ahead to British GP

18 British GP preview

24 New GP2 breaks cover

Series bosses say they'll bring back the overtaking

26 Davidson back on board

Peugeot retains Brit for 2011

29 Munich gear festival DTM for stadium contest

31 Earnhardt, #3, Daytona

...and emotional win for Junior

32 New Mini close

New WRC machine could test this month, not with Paddy Hopkirk driving though



REPORTS

34 WTCC Algarve

SEAT man Monteiro does the business on home ground **36 Formula 2 Algarve**

Wins for Palmer, Stoneman

38 World GT1 Paul Ricard Vitaphone Maserati is

unbeatable in France

40 IndyCar Watkins Glen Back to the road courses, so

that'll be a Will Power win... **42 DTM Norisring**

Green completes a trilogy

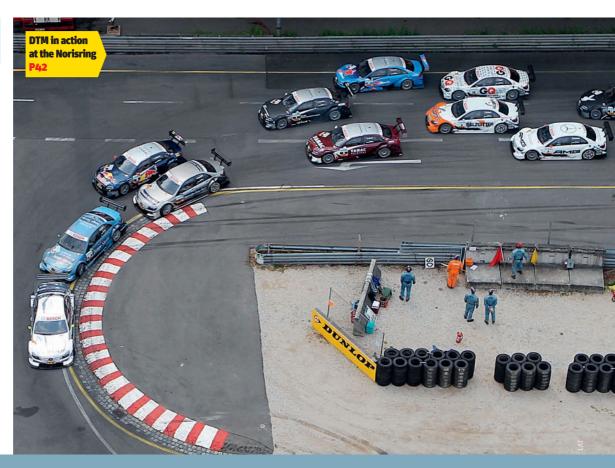
45 Euro F3 Norisring Bottas wins Euro race at last

67 FR3.5 Hungaroring Ricciardo dominates first race **68 World of Sport**

NASCAR; Grand-Am; European GT3; Indy Lights;

Italian F3; FRenault Eurocup 72 Goodwood Festival

Hamilton, Button, Fittipaldi, JYS, Biasion... All the legends





"I left him space and he hit me. That's why I've been a Formula 1 driver and he's what he is: nothing"

ENRIQUE BERNOLDI'S WITHERING OPINION ON WORLD GT1 RIVAL ANDREA PICCINI AFTER THEIR PAUL RICARD CLASH, P38

The chassis number of Jamie Green's DTM Merc that's now won three times at the Norisring P42

The chassis number



91 For F3, read FRenault

Regie's category to run a 'Masters' event at Zandvoort

other 'Brits' - in Hungary

Croft BARC; Harewood hillclimb; Anglesey LMC;

Formula Vee. Oi, get back to



REGULARS

7 From the editor 8 Snapshot 23 Mark Hughes

90 Subscribe And get a free Jarno Trulli

Lotus F1 baseball cap

104 Final drive

Letters and reviews

106 On track/on screen

The best motorsport action over the next seven days

109 Photo finish

Nick Heidfeld, Goodwood Festival of Speed, 1999

110 Race of my life

Oliver Gavin, Sebring 12 Hours, 2001 (below)





Acclaimed by the most prestigious car manufacturers, the new MICHELIN Pilot Sport 3 has been especially designed to enhance your driving sensations, particularly when cornering. What's more, because it can break 3 metres shorter on wet roads* and save you fuel mile after mile**, you can simply focus on enjoying your drive.

See how the right tyre changes everything at www.michelin.co.uk

*Tests conducted in 2009 by Germany's independent TÜV SÜD Automotive centre using 245/40 ZR 18 Y tyres. Compared with the MICHELIN Pilot Sport PS2.

**On average compared to other premium European tyres. Fuel consumption and rolling resistance tests carried out by TÜV SÜD Automotive in 2010 on tyre sizes 225/40 ZR 18 and 245/40 ZR 18 available on the market at the time.



WAUTOSPORT

Teddington Studios, Broom Road, Teddington, Middlesex TW11 9BE, UK Tel: +44 (0) 20 8267 5804 Fax: +44 (0) 20 8267 5922 E-mail: autosport.editorial@havnet.com Website: www.autosport.com

EDITOR

Andrew van de Burgt andrew.vandeburgt@ haymarket.com ext.5974

AUTOSPORT.COM EDITOR Simon Strang simon.strang@haymarket.com

DEPUTY EDITOR
Charles Bradley
charles.bradley@
haymarket.com ext.5889

GROUP F1 EDITOR Jonathan Noble jonathan.noble@haymarket.com ext.5810

F1 EDITOR

edd.straw@haymarket.com ext 5887

DEPUTY F1 EDITOR Mark Glendenning mark.glendenning@ haymarket.com ext.5801

MANAGING EDITOR
Peter Hodges
peter.hodges@haymarket.com

WEB MANAGING EDITOR

GRAND PRIX EDITOR

SECRETARY Joanne Grove joanne.grove@ haymarket.com

ext.5804
PHOTOGRAPHS
LAT Photographi

Tony Watson AUSTRALIA AUSTRIA . Cuntschik Gerhard Kuntso BELGIUM Gordon McKay BRAZIL Lito Cavalcanti FINLAND Esa III-GERMANY Rene de Boe

SPAIN
Raimon Duran
SWEDEN
Tege Tornvall
USA
Jonathan Ingram, Bruce
Martin, David Phillips,
Diego Mejia, Robin Miller, ITALY Roberto Chinchero

DISPLAY ADVERTISING nyan.amer@ havmarket.com

Katie Gamble, ext: 5961 katie.gamble@ haymarket.com

RALLIES EDITOR

F1 COLUMNIST

AUTOSPORT TV EDITOR Henry Hope-Frost henry.hope-frost@ havmarket.com ext.5835

CHIEF SUB-EDITOR

Marcus Simmons marcus.simmons@ havmarket.com ext.5807 NATIONAL EDITOR

Kevin Turner kevin.turner@haymarket.com

EDITORIAL ASSISTANT

Ben Anderson ben.anderson@haymarket.com

NATIONAL EDITOR-AT-LARGE

BTCC EDITOR

Jamie O'Leary jamie.oleary@haymarket.com ext.5811

ART EDITOR

Amar Hussain amar.hussain@haymarket.com

DESIGNERS

PICTURE EDITORS

Peter Mills peter.mills@haymarket.com

SPECIAL CORRESPONDENT Adam Cooper

Gregory Golyshe SOUTH AFRICA suchard Ashe SPAIN

TECHNICAL EDITOR NEWS GRAPHICS

Tel: +44 (0) 20 8267 5858 Fax: +44 (0) 20 8267 5850 E-mail: autosport.ads@haymarket.com Andrew Barclay, ext: 5027

Pierre Clements, ext: 5820 pierre.clements@

Charlotte Norville, ext: 5367 :harlotte charlotte.norville@ haymarket.com ONLINE SALES MANAGER

ndilio. Luciano Candilio, ext: 5179 luciano.candilio@ haymarket.com

ONLINE ADVERTISING Philippa Mathers, ext: 5115 philippa.mathers@ haymarket.com

Tel: +44 (0) 20 8267

5740 Fax: +44 (0) 20 8267 5320

SPECIAL PROJECTS DIRECTOR

LICENSING DIRECTOR

PRODUCTION MANAGER

aroline Fettino...xt: 5823 :aroline.feltham@ ...market.com

DISPLAY PRODUCTION

CLASSIFIED PRODUCTION Roxy Agius, ext: 5349 roxy.agius@ haymarket.com

ADVERTISING DIRECTOR

SUBSCRIPTIONS
UK 08456 777 817
OVERSEAS +44 (0)1795 592 974
EMAIL autosport@concloabeleli--Tel: 1-866-918-1446, Email: haymarket@imsnews.com Periodicals paid at Rahway, NJ. Postmaster please send address correction changes to AUTOSPORT. c/o Mercury International at above address US & CANADA 1-866-918-1446 US & CANADA EMAIL haymarket@

insnews.com AUTOSPORT (USPS 454230) is published weekly by Haymarket Magazines Ltd, c/o Mercury International Ltd of 365 Blair Road, Avenel, New Jersey 07001. For subscription rates please contact:

DIRECT MARKETING EXECUTIVE
Karen McCarthy, ext. 5658

DIGITAL PRODUCT MANAGER SPECIAL EVENTS MANAGER

PUBLISHING DIRECTOR PUBLISHER

PUBLISHING MANAGER

© HAYMARKET CONSUMER MEDIA

CIRCULATION TRADE ENOUIRIES

EDITORIAL DIRECTOR DESIGN DIRECTOR Paul Harnin

haymarket et is certified by BSI to environmental standard ISO14001

CHIEF EXECUTIVE



POLE POSITION

The future's bright for the British Grand Prix



THIS TIME last year we were looking ahead to what was supposedly the final British Grand Prix at Silverstone for a generation, possibly ever.

While it's easy to look wise in hindsight, it's fair to say that a great many of us at AUTOSPORT doubted the ability of Donington Park to host the race — and we were unsure that a deal could be reached that would safeguard the event at all.

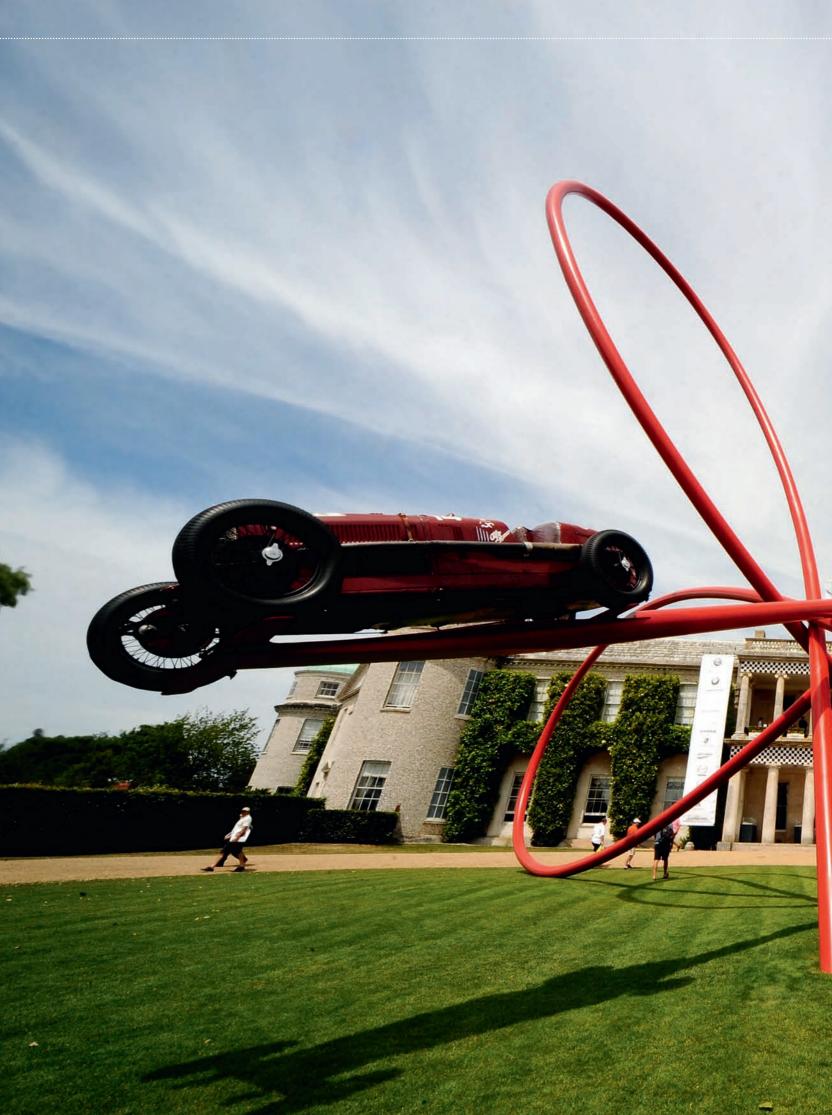
But things worked out better than expected, with an amazing 17-year deal giving Silverstone the security to make the investment the track had been crying out for. This weekend we'll get to see the first stage of the fruits of their labours.

While there have been many memorable British Grands Prix over the past decade, few of the dry ones will be remembered for an abundance of overtaking. Whether the redesign will address that will only be known once the red lights go out for the 24 F1 cars on Sunday afternoon.

Those who venture to the south side of the track will see the skeleton of the impressive new pit and paddock complex. It's a tantalising glimpse into the exciting future of the British GP.

Andrew van de Burgt, editor









opes for a home grand prix victory at Silverstone for Lewis Hamilton or Jenson Button this weekend have been boosted by a major McLaren upgrade package.

The raft of updates had originally been scheduled for introduction at the German GP in two weeks' time, but were fast-tracked in an attempt to get ahead of Red Bull. They include an exhaust-blown diffuser that uses waste gases to increase downforce. The exhaust directs

accelerated air into the diffuser, which has also been modified for Silverstone to optimise the exhaust concept. It is anticipated that this will lead to what McLaren engineering director Paddy Lowe has described as "quite a significant performance step".

Junior driver Oliver Turvey, the 2006 McLaren AUTOSPORT BRDC Award winner, tried the updated MP4-25 at the IDIADA Proving Ground near Barcelona on Sunday.

> The focus of the straightline test was to ensure that the upgrade package did not cause any damage to parts around the rear of the car.

Rival team Mercedes suffered with this problem when it introduced the design concept at Valencia's European GP last month, forcing modifications to parts at the rear of the car. But AUTOSPORT understands that, despite requiring minimal tweaks, the McLaren system did not cause any major problems.

PRACTICE MAKES PERFECT

The upgraded McLaren will have its first serious track run in first practice for the British Grand Prix tomorrow (Friday).

Button described the package as "very important for the rest of our season", while Hamilton emphasised that it's vital for McLaren to get the updates to work in free practice.

World title leader Hamilton added that it will also require some change in driving style owing to the effect that throttle usage has on the intensity of the exhaust gases blown into the diffuser.

"We have to make sure we make these components work this weekend," he said. "We haven't had time to test them so there will have to be some adjustments made to the car and how we have to drive it to get the optimum. We don't know how much the package will deliver — it doesn't always bring what you expect — so we have to see which parts work well and which don't."

LITMUS TEST FOR McLAREN

If McLaren is able to outpace, or even match, Red Bull for speed at Silverstone it would make Hamilton and Button clear favourites for the world championship.

Red Bull expects the high-speed track to bring out the best in its car, just as it did 12 months ago when Sebastian Vettel led Mark Webber to a team one-two. But McLaren team principal Martin Whitmarsh is optimistic of challenging the Milton Keynes squad on pure pace thanks to the improvements.

"At a lot of the races this year, Red Bull has had the quickest car," Whitmarsh told AUTOSPORT. "At some of the races, we have been as quick or quicker in the race but they have had an edge in qualifying. Hopefully we can put that right at Silverstone."



Lewis Hamilton will sport a new helmet livery at Silverstone featuring a Grenadian and UK flag



BUTTON: I'M READY FOR TITLE FIGHT

The experience of a title-chasing second half of the 2009 season means that Button is in good shape for the rest of the 2010 fight

Jenson Button is adamant that he is better-equipped to deal with a tense championship run-in than he was last year.

The 30-year-old is only six points behind championship leader and team-mate Lewis Hamilton heading into the British Grand Prix, a race that last year marked the start of a 10-race run to the end of the season during which Button made the podium only twice.

Despite admitting he was often too conservative in qualifying during 2009, Button believes that the experience of defending a championship lead stands him in good stead for the



rest of the season.
"I gained a lot of

experience from that and, if I was in that situation again, I'd be able to cope better," he told AUTOSPORT. "We were very cautious at a few races [last year] and you could say that was a mistake on my part and on the team's part."



THE TOP SIX... Home British GP winners

British drivers have a proud record in their home grand prix. Here are the most successful ones:



JIM CLARK (FIVE WINS)

A force of nature from 1962-1965, leading 251 out of 254 laps for

four in a row. Jack Brabham's dominance put the Lotus man out of contention in 1966, but he won yet again in 1967.





NIGEL MANSELL (FOUR WINS)

'Our Nige' was a perfect storm of inspiration and pure theatre. Who can



forget his 1986 win in the spare Williams, his 1987 pass on Piquet at Stowe or Mansell-mania in 1991 and 1992?



STIRLING MOSS (TWO WINS)

Already the first home driver to win the British GP two years earlier (pictured),

Moss's 1957 drive was inspired. Down in ninth in Tony Brooks's Vanwall after his own hit trouble, he charged back to win.





JACKIE STEWART (TWO WINS)

Stewart's battle with Jochen Rindt at Silverstone in 1969 was one for the



ages (left), and he dominated the race two years later for Tyrrell after passing Clay Regazzoni in the early laps.



DAVID COULTHARD (TWO WINS)

Had to rely on McLaren team-mate
Mika Hakkinen hitting trouble to win in

1999, but his victory a year later was built on a stunning move around the outside of Rubens Barrichello at Stowe Corner.







Statistically a one-time British GP winner, but morally a double victor. After being stripped of his 1976 win for failing to complete



a full tour after a first-lap red flag, he fought past Jody Scheckter, Niki Lauda and John Watson to win a year later.



Merc admits to a step too far

Blown diffuser in Valencia did not work out, but team prepares modification for this weekend's British GP

ercedes has admitted that it was too aggressive with the upgrade package that it introduced for the European Grand Prix in Valencia.

The MGP Wo1 featured Mercedes' take on the exhaust-blown diffuser principle, but the result was that hot gases damaged parts at the rear of the car.

It also meant an increase in the level of insulation, which compromised rear-end aero efficiency and downforce.

The team will try a modified version of the exhaust-blown diffuser during Friday practice for this weekend's British Grand Prix at Silverstone.

Mercedes motorsport boss Norbert Haug told AUTOSPORT: "In the last race we handicapped ourselves with a step too far. If you have no testing, Friday is your test day, but it isn't guaranteed that everything works out. Sometimes by trying to take two steps forward, you go one step backwards.

"This is not incompetence, it's the name of the game if you are in a catch-up process. We are prepared to take criticism — if you don't get criticism then it means people don't expect things from you."

Team principal Ross Brawn has prioritised understanding the tyre problems that the team has had this season, which he believes has hit the car's one-lap pace in particular.

"We get to the stage where we have to find the performance on new tyres and we have struggled," said Brawn. "After three or four laps with the tyres, things settle down and everything seems to work reasonably well. But when we need to do one or two laps on low fuel, we are struggling."

Changes made at Valencia to combat the problem "didn't make a significant difference", according to Brawn. Haug hinted that the team's struggle was partly down to the stress of fighting for the title in 2009, when it was known as Brawn.

"McLaren was champion in 2008 and they did not have the best year in '09," said Haug. "That has happened to Ferrari and other teams, and now it's happening to us."

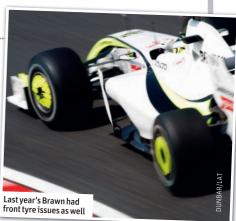
EXPERT VIEW

MARK HUGHES AUTOSPORT GP EDITOR

The Mercedes has an anomalous performance pattern. Load everyone up with fuel and it can be very competitive. But put it in low-fuel qualifying trim and it has problems switching on its front tyres.

It's as if the extra load induced by the weight of the fuel is enough to give the front tyres the initial bite they need to begin working. If the front tyre does not load up immediately, the driver loses big chunks of time with understeer. It all suggests the car has a basic shortfall in front downforce.

The thinking behind the team's Barcelona long-wheelbase development was to take load away from the front tyres, which were thought to be overloading. The current characteristics suggest that



this may not have been the case. There are certain parallels with the front-end issues on last year's Brawn, but that car suffered through not being able to reach the required tyre temperatures in cooler conditions. But this year, the WO1's difficulties have been manifest even at high track temperatures.

Williams upgrade for British GP

WILLIAMS TEST DRIVER Valtteri Bottas shook down the team's major new upgrade package in a straightline test on Tuesday.

The new parts, tried out at Kemble airfield in Gloucestershire, include an exhaust-blown diffuser similar in design to the one run by Red Bull. The team anticipates it could be worth upwards of half a second per lap, starting from this

weekend's British Grand Prix at Silverstone.

Williams technical director Sam Michael told AUTOSPORT:
"It's quite annoying because it was an idea that our aero guys thought up in November. We didn't have time to implement it properly, but we're getting that for Silverstone.

"Our system is closer to the Red Bull system than that of other teams, but some teams were struggling with it so maybe we will as well."

If the package is successful, it will build on the progress made at last month's European Grand Prix in Valencia, where both Rubens Barrichello and Nico Hulkenberg made it into Q3 in dry conditions for the first time this season. Barrichello went on to finish fourth in the race.

The improvement

came after changes were made to the way that the downforce was distributed around the car, based on Barrichello's recommendations, after June's Canadian Grand Prix.

"We changed the way that the downforce works in the car," said Barrichello. "Since we changed the floor and some of the parts, we made it better."



Renault eyes Raikkonen deal

FORMER WORLD

champion Kimi Raikkonen has emerged as a contender for a Renault Formula 1 seat next year.

The Enstone-based team is working on a deal to keep star driver Robert Kubica on board for 2011, but could run the Finn alongside him thanks to a potential sponsorship deal from Mastercard.

It is understood that there has been contact between the two parties, but only at a very tentative level.

Raikkonen, the 2007 world champion, is competing for the Citroen Junior team in this year's World Rally Championship.

The 30-year-old has yet to decide whether to return to F1 next year, and Renault is the only team currently with a seat available that he would consider sufficiently competitive.

Raikkonen, an
18-time grand prix
winner, would also
require a high
retainer. That would
mean significant
investment from
Mastercard both to cover
paying Raikkonen, and
to make up for losing
sponsorship revenue
drawn in this year by
Russian Vitaly Petrov.



AUTOSPORT understands that Renault is also considering other options for next year. Timo Glock, who came close to joining the team last year before accepting Virgin's offer amid uncertainty over the French marque's F1 future, is among the names on its shortlist.

AUTOSPORT SAYS..

EDD STRAW F1 EDITOR

edd.straw @haymarket.com



ut a Kubica, an Alonso, a Hamilton or a Vettel behind the wheel, and you will know exactly what your car can do. If you're o.5 seconds off the pace, there's a strong chance that your car is o.5sec away from where it should be. But what if you're Mercedes?

It's still not clear at what level Michael Schumacher is operating, so Nico Rosberg has not had the opportunity to fully prove himself against a known-quantity team-mate. It's not necessarily that they're not good enough; it's that the team cannot be absolutely certain that the maximum is being extracted from the machinery.

Norbert Haug admits that the former Brawn team over-reached itself with its last upgrade, but would it have been so ambitious had the deficit been less pronounced?

I'm not saying that Rosberg and Schumacher aren't good enough, just

that neither is a cast-iron competitive certainty. Were testing permitted, a few days in the car from Nick Heidfeld would provide crucial data — and a yardstick. Surely the Merc engineers



would love to have him try the car as a validation exercise, even if it were just for the odd Friday morning session.

Maybe the Merc drivers are delivering, maybe not. But creating a title-winning team on an uncertain foundation is a risky business, especially when you're under huge pressure from the board of a major car manufacturer.

STRF AKS

...SCHUMACHER'S RUN WITHOUT A PODIUM

Michael Schumacher's 15th place at Valencia extended his podium drought to 11 races – the longest of his career. Prior to his comeback, his longest dry spell was seven races across 1991-92 (below).





Whitmarsh hails first forum

Fans ask the questions in London, but FOTA chief is unsure how feedback can be put into action

OTA chairman and McLaren team principal Martin Whitmarsh has hailed last week's first-ever F1 fan forum a success, but has admitted that he is unsure how much of the fans' feedback can realistically be put into action.

The event, which was held in London last Thursday, allowed fans to address a panel comprising Whitmarsh, Lotus team principal Tony Fernandes, Ferrari PR manager Luca Colajanni, Mercedes engineer Jock Clear and Force India reserve driver Paul di Resta.

Around 150 fans were given the opportunity to ask questions during the 90-minute event, and Whitmarsh said that it had been a valuable step in breaching the gulf between the



sport and its supporters.

"It's important that we are more relevant and more engaged," he said. "That's what we're endeavouring to do. But we have to recognise that there are a lot of constraints to what the teams can do — it's difficult because it takes a lot of time."

Questions addressed themes ranging from the fan experience

The forum's key themes

The fan forum answered questions for 90 minutes. Here are some of the highlights:

What is FOTA doing to reduce the cost of ticket prices?

MARTIN WHITMARSH:
The teams have no control
over that in a direct sense.
It's clear that we need
to be more engaged with
the fans and we need to
consider the show and
make sure that when
people get there,
there's value.

How do you see the teams using technology to improve the show?

LUCA COLAJANNI: It's not that the teams don't want to share information. We have to consider that there are agreements – the Concorde Agreement – which put some limits on the usage of the information that we have available.

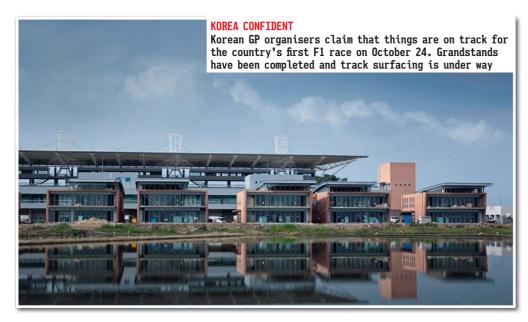
Will it have an adverse effect if there are more than 20 races?

TONY FERNANDES: I think 20 races is fine, but what's important is to work those races. Turkey could be huge if effort was put into it. You can't just put on a race, have 12 teams turn up and expect it to be full. You need proper marketing.

Is there a solution to the overtaking problem?

PAUL DI RESTA: The drivers are very keen to be able to overtake, but we don't want to see what happens in America, where every lap you see somebody slipstreaming by. You want to be able to overtake someone by putting them under pressure.

Is it not unfair to only allow the following driver the chance to adjust his rear wing? JOCK CLEAR: What we tend to do in F1 is to impose a possible change on the format that we see at that moment. We have to look beyond that and see which direction that change will force development to go.



F1 teams aim to cut down on hot air

FORMULA 1 is aiming to slash its carbon emissions over the next two years.

Teams' group FOTA is confident that, by 2012, overall carbon emissions will have reduced by 12.4 per cent

compared with 2009.

This process, assisted by the return of KERS hybrids next season, will act as a precursor to the gains expected in 2013, when smaller-capacity turbo engines are reintroduced to F1.

Further hybrid usage and turbo compounding are also expected to be introduced.

FOTA has based its programme on conclusions drawn by environmental research analysis organisation Trucost.

to the role of technology, but Whitmarsh said that an underlying point was that the sport was not being proactive enough in selling itself.

"Everyone is talking about how we share the money out, but we have to look at what is being reinvested back into the sport," said Whitmarsh.

"There's no central marketing of F1 at the moment, which there clearly should be. There are lots of ideas and we have to engage with all of the parties to make sure that collectively we're doing a better job of developing and improving our sport."

DID WORK?

WAS THE FAN FORUM A SUCCESS?

The fan forum's success depends on how you measure it. For FOTA it was an open goal. F1 fans have long felt marginalised by the sport and any effort to address that will be welcomed, even if it comes in the form of a moderated press conference. FOTA knows the

power of new media, organisation can't so it also knows that address a lot of the gratitude of the attendees will be blogged and tweeted But it's easy to be to those who weren't too cynical. No able to make it. In the eyes of a lot of F1's electronicallyactive supporter base, the FOTA men have established themselves as the good guys. That the

their concerns is beside the point. matter what comes out of the forum, there was recognition that change is needed in some areas of the sport. From small acorns... Mark Glendenning

Do you think it's wise that the people who design the cars also design the rules? MARTIN WHITMARSH: There isn't a viable alternative. F1 designers are extraordinarily clever and motivated. and I think it would be virtually impossible to find a body to out-think their ingenuity.

Does the restricted role of the test driver get frustrating? PAUL DI RESTA: The teams are as frustrated as the drivers are. What Force India put in place for me is the best role that any test driver has. And for safety, it would be better if the guys could test a part before they put it on the car.

Is there a realistic chance of a fundamental change like the environmentallyfriendly engine for 2012, considering that FOTA derailed the FIA's last attempt to alter the sport with the budget cap? MARTIN WHITMARSH: There is, because this one's a good idea.

Has F1 always been more about technology than driver skill? **JOCK CLEAR: There is** no substance to that whatsoever. Every sport has a lot of technology, even skiing and tennis. We have a technologyheavy sport, but to use that takes a huge amount of skill.

THIS WEEK IN F1



MERCEDES Mercedes motorsport boss Norbert Haug has ruled out focusing the team's full resources on the 2011 car. "We certainly will develop this year's car further and we will have better results," he said.



RED BULL Mark Webber is to switch to the chassis raced by Sebastian Vettel up to and including the Monaco Grand Prix. The team is confident that chassis 3, which replaces the car Webber crashed in the European GP, has been repaired after Vettel's earlier problems.



McLAREN Lewis Hamilton believes that "things are cool" between himself and former team-mate Fernando Alonso after the European Grand Prix safety-car controversy. The Spaniard had hit out at Hamilton after the race.



FERRARI The Scuderia remains keen to field extra Ferraris in F1. Ferrari confirmed at last week's FOTA Fans' Forum that it would like to supply cars to other teams. The Concorde Agreement currently prevents this.



SAUBER The Swiss team has conducted an analysis of its qualifying struggles to improve its set-up for one-lap pace. It will run an updated front wing and aero tweaks in the middle of the car for Silverstone.



WILLIAMS Rubens Barrichello is due to appear on Sunday's 'Top Gear' on BBC. He will participate in the 'star in a reasonably-priced car' segment driving a Kia Cee'd.



RENAULT A decision will be made soon on whether to divert resources into developing the 2011 Renault. The team is still shooting for Mercedes' fourth place in constructor points.



FORCE INDIA The Silverstone-based team will bring a package of aerodynamic improvements to its home race this weekend. The developments are expected to boost downforce levels on the VJMO3.



TORO ROSSO Sebastien Buemi is hopeful that his recent results, which include points finishes in the past two races, will boost his chances of an F1 seat in 2011. "It's important for my future," he said.



LOTUS Reserve driver Fairuz Fauzy will return to action in Friday's first free practice session at the British Grand Prix. The Malaysian, who first appeared at Sepang in April, will also drive in Hungary, Singapore and Abu Dhabi.



HRT Karun Chandhok has already had a run around the modified Silverstone Arena circuit. I went there with my bike to learn the new circuit," said the Indian, who lives nearby.



VIRGIN Virgin will run a major aerodynamic upgrade package at this weekend's British Grand Prix. The Manor Grand Prix-run team is hopeful that it will allow its car to challenge rival Lotus for its role as best of the new teams. YOU TOLD US WE LISTENED

SPECIALIST

BUSINESS

NETWORK

A SPECIALIST VEHICLE DESERVES SPECIALIST TREATMENT FROM A, YEP YOU'VE GUESSED IT, SPECIALIST.



ON REQUEST, WE DO THE WASH N' VAC, AND PUT THE FRESHNESS BACK.

3 YEARS

FREE COLLECTION

AND DELIVERY

WITHIN 20 MILES (10 MILES IN URBAN AREAS)

THE WORDS 'PICK UP VAN' ARE HEREBY BANISHED FROM YOUR DIARY... FOREVER.

97%

AVAILABILITY
OF PARTS WITHIN 24 HOURS

BECAUSE THE WORST PART IS THE WAITING PART.



SO YOU CAN KEEP WORKING... IF YOU REALLY WANT TO.



BECAUSE A CLIENT RELATIONSHIP IS THE LAST PLACE WE'D WANT A BREAKDOWN.



NO ROUND-A-BOUTS NO U-TURNS.



WHEN YOU NEED IT FAST,
ASK FOR THE IMAGINATIVELY NAMED -



BE PREPARED FOR A CONVERSATION WITH A REAL HUMAN BEING.



BUZZWORDS THERE – THREE, YEAR AND WARRANTY.



OR, FOR ALL YOU NON-HOUR FANS, THREE DAYS.

FULLY TRANSPAREN PRICING

SCREENWASH, BULBS & BLADES FITTING THROWN IN (NOT LITERALLY.)

During scheduled dealer servicing.



WELL, IT'S ONLY COURTEOUS.



CAR 4 CAR. VAN 4 VAN.

THE RENAULT BUSINESS PROMISE

RENAULTBUSINESS.CO.UK OR CALL 0800 731 7066







Straight talk David Coulthard

Two-time British Grand Prix winner - 1999 and 2000

It's a new-look Silverstone this weekend, and – unlike the class of 2010 – DC's already been around the revamped track in a Formula 1 car. He thinks it's got the potential to be a classic British GP weekend

silverstone is a great challenge for a Formula 1 driver. From when you leave Luffield, the last corner, and until you arrive at Stowe you're never below 200km/h. It's a very high-speed opening to the lap, and it really sets your pulse racing.

I think we have a very high chance of seeing a British winner once again this weekend, with the current and former world champions in Jenson Button and Lewis Hamilton at McLaren. The only thing that stands between them is the form of Red Bull and Fernando Alonso's Ferrari — I can only see those five drivers with a realistic chance of victory.

give a different challenge and more overtaking opportunities. Removing Bridge corner, and the Abbey chicane, has created a very fast, flowing section.

Overall, we hope it will create even more exciting racing. It's very bumpy in places, which will make it tricky for the guys to keep their throttle open at the apexes, so that could produce some overtaking in the following slow hairpins.

It seems that the approach of modern track designers is to create overtaking by creating the potential for mistakes; personally, I don't agree with that. I think to qualifying on Saturday to get a true picture of who this revised track suits best.

Then there's the variable of the weather — the circuit is particularly prone to being affected by windy conditions — which can make it as difficult and unpredictable as any British GP we've seen down the ages. And we've witnessed plenty of those...

WILL WEBBER BOUNCE BACK?

Mark Webber has entered a very exclusive club of those drivers who have flipped top-level racing cars more than once. That's his third time now, twice in a

"I think we have a very high chance of a British winner"

NEW TRACK, NEW CHALLENGE

Silverstone has changed a few times since I first raced there, and the latest offering is designed to



provoke overtaking you need to create corners that encourage drivers to 'have a go' — and give them enough room on the exit of the corner so they're not penalised for that. So you can still have cars running wheel-to-wheel on exits.

WHO WILL IT SUIT?

Potentially, Silverstone should be a Red Bull track, but as we saw in Canada and Valencia, things have moved on. McLaren continues to develop apace in the right direction, Ferrari had a major upgrade at the last race — okay, it didn't get the boost it was expecting, but don't forget it struggled in Turkey and then Fernando almost won in Canada.

It's an evolving picture at the moment; the expectation was that Red Bull would struggle at Valencia, and it went and won! We'll have to wait and see until Mercedes at Le Mans and once at Valencia in a Red Bull, and I don't suppose he wants to add any more to that!

When you crash a car, and you're not hurt, you just want to get back in and get on with it. I think it was more shocking for us watching it — my adrenaline was certainly pumping as he flew through the air!

As an outsider you feel somewhat helpless, and your imagination can tell you what the outcome of a crash like that can be. It could have been a fatal crash, and none of us wants to see that. I was shocked by how calm he was afterwards, and it shows the mettle of the guys behind the wheel.

I think he'll go and deliver as usual at Silverstone. The only time he'll feel shaky is racing wheel-to-wheel with another car, but that's inevitable.



www.simplytheticket.com

We cater for all budgets from General Admission to full Hospitality Please call our friendly Reservations team on **08432 896 578** or e mail us at **sales@simplytheticket.com** for more information.

* (All ticket and hospitality are subject to availability; see the website for terms and conditions)

BROOKLANDS

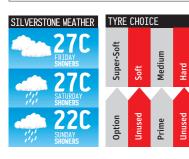
This corner now has a much wider entry and it makes so many different lines possible. I've seen races that use that entry and it's very good for racing because overtaking becomes more possible.



SET-UP

Silverstone has always been a unique track because it's so high speed. That means that often the harder-tyre option works better because it offers more support laterally and less grip. But because it has more support you go into the high-speed corners with more confidence. The high-speed configuration decides the set-up, but we'll have to see how the track changes.





BECKETTS

This section is one of the top three in the world in F1. It's a unique and very challenging corner. It should be even faster this year and a great place for the fans to watch!



SILVERSTONE SPECIALIST

I did a lot of laps here back in my Formula 3 days and I just love the track. I've done more laps at Silverstone than at Interlagos! My 2003 win was very special because I went against the advice of Ferrari on the tyre choice. Michael Schumacher was on a different tyre and I won the race from pole.



TRACK GUIDE

CIRCUIT LENGTH RACE DISTANCE NUMBER 3.666m 190.612m

2009 POLE POSITION

EBASTIAN VETTEL

(1m19.509s)

2009 WINNER

SEBASTIAN VETTEL

F1 TEAM **HOSPITALITY AVAILABLE**

Fridays and Saturdays Available for the rest of the Calendar

Prices from only £369.00 Per Person

BELGIUM 27-30 August 2010

From £239.00 Per Person*

Return Ferry Crossing (Dover-Calais) 3 nights Green Area Camping (bring own tent) 3 day Bronze Ticket Team on call 24 hours.

*Based on 4 sharing

ABU DHABI 11-16 November 2010

£1650.00 Per Person*

Tickets included

5 Nights 4 Star Yas Island Hotel Private airport transfers Choice of 3 day grandstand ticket (Main, North, West, South, Pit Support) F1 Programme Team on call 24 hours. *Based on 2 sharing

BRITISH GP PREVIEW



All the leading teams made a step forward in Valencia, but what will happen at Silverstone?

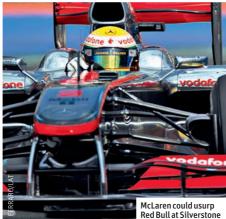
alencia told us that the exhaust-blown floor principle does work very effectively — even as an 'add-on'. Although the picture was skewed somewhat by the vagaries of how different cars reacted to the super-soft tyre being too soft, the Ferrari and Renault were much improved.

Red Bull kept one step ahead with further developments of its own — a new diffuser and a working f-duct — but the Ferrari and Renault definitely found significant performance. It was only the McLaren's suitability to the super-soft that prevented it from being left behind (on the harder tyre it was 0.4sec adrift of Red Bull, Ferrari and Renault in Q2).

Realistically, the blown floor looked to be worth a genuine 0.5sec at Valencia. For Silverstone McLaren has its own exhaustblown floor and that makes for a very interesting prospect: can that take it past even the Red Bull's performance? If the MP4-25 was good enough to hang on without the blown floor, what might it do now? What's more, good strategic calls and some Hamilton virtuosity has put McLaren ahead in the championship with a car not quite the fastest.

If Silverstone is the venue that finally puts





it ahead on performance, it can realistically be thinking about extending its lead into the second half of the year. That being the case, Hamilton's recent run of brilliant form means Jenson Button is in danger of falling into the back-up role at just the wrong time.



Key questions

What the British GP will tell us

- Can McLaren's exhaust-blown floor allow it to bring an end to Red Bull's dominance?
- Will Hamilton begin to assert himself over Button on-track?
- How will Red Bull respond?



THE SEASON SO FAR...



BAHRAIN Fernando Alonso wins after leader Sebastian Vettel fades to fourth with a spark-plug problem



CHINA Button stays out on slicks while the rest pit for wets, setting up a McLaren one-two



TURKEY Vettel takes out team-mate Webber, leaving Hamilton to lead Button to another McLaren one-two



AUSTRALIA Inspired early switch to slicks in the damp and Vettel's retirement gives Jenson Button victory



SPAIN Red Bull's dominance stuns the field. Webber wins and Vettel salvages third after a brake problem



CANADA Another Hamilton-led one-two as McLaren has the edge on Red Bull for the first time this season



MALAYSIA Vettel ambushes Mark Webber at the first corner to take Red Bull's first win of the season



MONACO Webber dominates from pole with Vettel second, but third-placed Robert Kubica stars for Renault



EUROPE Vettel wins from pole, while Webber crashes at 190mph after hitting Heikki Kovalainen's Lotus



SET-UP GUIDE

Silverstone requires a car that is mechanically stable, and a stiffer set-up through super-quick corners Copse, Becketts and Stowe means the car will change direction more precisely. The flat-out sweeper onto the new section and the new arena will offer the possibility of overtaking as it is a switchbackstyled corner, so if you are on the outside for one corner you will be on the inside for the next corner. The exit onto what was originally the Club straight is flat-out and the entry into the Brooklands complex appears much faster than before, so there's no real chance of overtaking there.

TV AND RADIO LISTINGS

FRIDAY JULY 9

0955-1105 Free practice 1 LIVE (BBCi & Radio 5 Live Sports Extra)

1355-1535 Free practice 2 LIVE (BBCi & Radio 5 Live Sports Extra)

■ SATURDAY JULY 10

1055-1205 Free practice 3 LIVE (BBCi & Radio 5 Live Sports Extra)

1210-1430 Qualifying LIVE (BBC1 & Radio 5 Live)

SUNDAY JULY 11

1210-1530 Grand Prix LIVE (BBC1 & Radio 5 Live)

AUTOSPORT TIPSTERS

Four AUTOSPORT journalists have been given an imaginary £50 and carte blanche to bet their way through the season. The prospect of McLaren moving forward with its blown floor has appealed to our experts this week, although they've seen better value in Button than in Hamilton. Andrew van de Burgt is the exception, fancying Vettel for pole.



RACE ODDS



JONATHAN NOBLE GROUP F1 EDITOR £5 Button each way 13/2

EDD STRAW F1 EDITOR











ANDREW VAN DE BURGT EDITOR £10 Vettel on pole 13/8







NACE ODDS		
Vettel	11/5	
Hamilton	3/1	
Webber	7/2	
Alonso	9/2	
Button	13/2	
Massa	16/1	
Kubica	25/1	
Rosberg	40/1	
Schumacher	50/1	
Sutil	150/1	
Barrichello	150/1	
Liuzzi	200/1	
Hulkenberg	250/1	
Petrov	250/1	
Buemi	300/1	
Kobayashi	400/1	
De la Rosa	400/1	
Alguersuari	400/1	
Kovalainen	2500/1	
Trulli	2500/1	
Glock	4000/1	
Di Grassi	5000/1	
Chandhok	5000/1	
Senna	5000/1	
Odds supplied by W	ıllıam Hill	

2009 RESULTS									
POS	DRIVER	TEAM							
1	Sebastian VETTEL	Red Bull-Renault							
2	Mark WEBBER	Red Bull-Renault							
3	Rubens BARRICHELLO	Brawn-Mercedes							
4	Felipe MASSA	Ferrari							
5	Nico ROSBERG	Williams-Toyota							
6	Jenson BUTTON	Brawn-Mercedes							
7	Jarno TRULLI	Toyota							
8	Kimi RAIKKONEN	Ferrari							
POLI	E Sebastian VETTEL (Red	1 Bull) 1m19.509s							

Vettel dominates from pole position after Webber spends the first stint stuck behind Barrichello. Tyre trouble spoils Button's home run.

2008 RESULTS								
	POS	DRIVER	TEAM					
	1	Lewis HAMILTON	McLaren-Mercedes					
	2	Nick HEIDFELD	BMW Sauber					
	3	Rubens BARRICHELLO	Honda					
	4	Kimi RAIKKONEN	Ferrari					
	5	Heikki KOVALAINEN	McLaren-Mercedes					
	6	Fernando ALONSO	Renault					
	7	Jarno TRULLI	Toyota					
	8	Kazuki NAKAJIMA	Williams-Toyota					
	POLE Heikki KOVALAINEN (McLaren) 1m21.049s							

Despite an error in qualifying handing pole to team-mate Kovalainen, Hamilton turns in one of the great wet-weather drives to take a dominant victory.

2007 RESULTS								
POS	DRIVER	TEAM						
1	Kimi RAIKKONEN	Ferrari						
2	Fernando ALONSO	McLaren-Mercedes						
3	Lewis HAMILTON	McLaren-Mercedes						
4	Robert KUBICA	BMW Sauber						
5	Felipe MASSA	Ferrari						
6	Nick HEIDFELD	BMW Sauber						
7	Heikki KOVALAINEN	Renault						
8	Giancarlo FISICHELLA	Renault						
POLE Lewis HAMILTON (McLaren) 1m19.997s								

Raikkonen wins after jumping early leader Hamilton and then the shortstinting Alonso at his first and second pitstops respectively.

2006 RESULTS								
POS	DRIVER	TEAM						
1	Fernando ALONSO	Renault						
2	Michael SCHUMACHER	Ferrari						
3	Kimi RAIKKONEN	McLaren-Mercedes Renault						
4	Giancarlo FISICHELLA							
5	Felipe MASSA	Ferrari						
6	Juan Pablo MONTOYA	McLaren-Mercedes						
7	Nick HEIDFELD	BMW Sauber						
8	Jacques VILLENEUVE	BMW Sauber						
POLE Fernando ALONSO (Renault) 1m20.253s								

Alonso is utterly dominant, taking pole position, fastest lap and leading all but one lap of the race. Schumacher chases him home, but never threatens.

2005 RESULTS								
POS	DRIVER	TEAM						
1	Juan Pablo MONTOYA	McLaren-Mercedes						
2	Fernando ALONSO	Renault						
3	Kimi RAIKKONEN	McLaren-Mercedes						
4	Giancarlo FISICHELLA	Renault						
5	Jenson BUTTON	BAR-Honda						
6	Michael SCHUMACHER	Ferrari						
7	Rubens BARRICHELLO	Ferrari						
8	Ralf SCHUMACHER	Toyota						
POLE Fernando ALONSO (Renault) 1m19.905s								

Montoya passes pole-position man Alonso at Becketts on the first lap to take his first McLaren victory despite racelong pressure from the Spaniard.

THE RA							
As the sea	son reache	es the half	way marl	k, here		Hamilton Putters	Alonso
is how the	ton five's	fortunes h	iave farei	4		Button Vettel	
15 110 11 1110	top iive s	Tortailes	iave rare	4		Webber	
1.	100	1	1	1	1	Meddel	1
120 "							
120	MASSA OUT OF	THE FRAME					
	Felipe Massa						
	this graph,						
	championship						
90	after the Ma	layslan Gran	d l				
	Prix. He has to eighth ov	since siump oroll	ea				
L L	co etgital ov	eracc.	l				
60							
00			///				
30							
0							
BAHRAIN	AUSTRALIA	MALAYSIA	CHINA	SPAIN	MONACO	TURKEY C	ANADA EUROF





MPH Mark Hughes

AUTOSPORT grand prix editor

Michael Schumacher's comeback has not been a success, but the weird thing is he seems to be enjoying it. Are there still questions that he is confident he can answer in a race-winning way?

The puzzling thing about the enigma that is Michael Schumacher's comeback is that, at the half-way point of the season, there is no pattern.

We know that Mercedes is a little lost on the anomalies of the car, and that its specific weakness of front-end grip on a light fuel load is preventing Michael driving the way he naturally prefers to. But even index-linking his performances to team-mate Nico Rosberg, there is no trend. At a couple of races he was marginally faster, at most he's been a little slower. But you'll look in vain for a trend. What's even more puzzling is that Michael



does not seem to be going through hell about it, and gives every appearance of a guy who is simply enjoying being back among it all.

Niki Lauda has a view on it that's quite interesting, given that he made a successful comeback after two years away, but then encountered a team-mate whose speed caused him to recalibrate and question and ultimately retire again, this time for good.

"For me there were two issues," he says. "But I think only one of them can apply to Michael. The issues only became issues because in 1984-85 Alain Prost had proved to me that someone could get in the same car and make it go faster than I could, that there was potential in the car I couldn't reach. I hated the turbo engines, where you have variable power at different times, and he was able to handle this much better than me. If I had still had John Watson as a team-mate ∫as in 1982-83, the first years of his comeback] I don't think it would have been an issue.

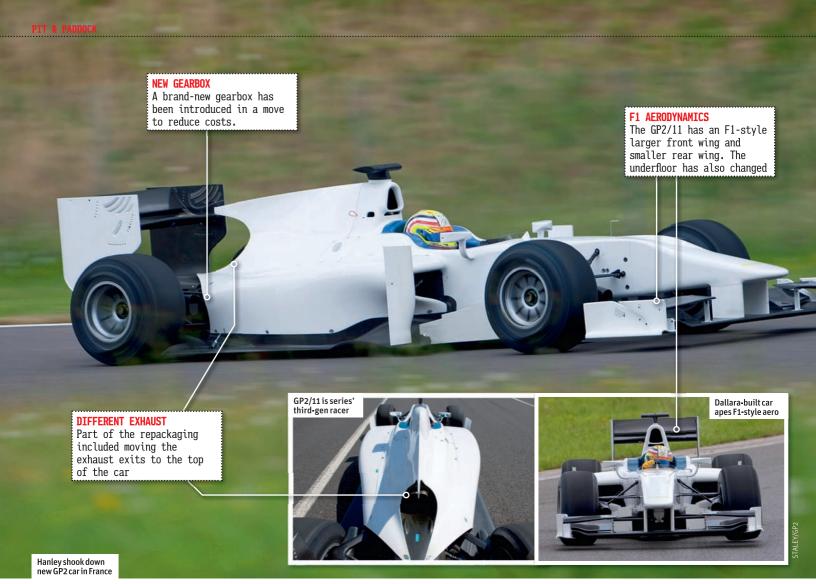
"The first thing is that you realise, without you having noticed, that a brake has come on in the back of your head while you've been away. You leave a metre to the barrier on the exit instead of skimming it. Once I realised this, I had to tell my brain to stop working against me and work with me. Back then there was a very logical reason for that caution because if you drove over the top, pushing like crazy all the time, nine times out of 10 you would be killed. Today, that doesn't apply. You can push as hard as you want and not hit anything and so I cannot see this applying to Michael.

"But the other thing was that I realised I was having to tell myself how to go quicker, as I was doing it. I had to do it through my head, not just on instinct. This guy was proving it was possible to go faster,

therefore how to do it? But the problem was Prost wasn't having to think about it, just like the Hamiltons and Vettels today are not having to think about it. A young kid has got no brake on him, just loves going faster, and I'm guessing that Michael is having to analytically look at how to go quicker. Some days everything will come together and your experience and how the tyres are all come to you, and you can beat the young guy, like with me and Prost at Zandvoort in '85. But that depends on the younger, quicker guy getting something wrong. Once you understand that, understand the speed is not there any more, then you are cured."

Is that it? Was Michael not cured because he was still demonstrably super-fast when he stopped at the end of 2006? Will this season cure him, enable him to retire peacefully? Or is there, still lurking within all the neurons, a place where - if the car can be made to drive the way he likes it - all the magic will return, without thought, without analysis? It's likely he will hang around until at least next year, in the hope that the team can build him a car with strong front-end grip in all conditions, in the hope that the Pirelli control tyre is better than the Bridgestone in this respect. Because until he feels that, he surely cannot know, not for certain. If the moment comes that he gets into a front-endy car, giving him all the messages he needs, and he sees he's still slower than his team-mate, then surely he will be cured.

"Michael will hope the Pirelli has stronger front-end grip"



cna

Next GP2 car to improve racing

Third-generation Dallara has been designed to maximise overtaking opportunities in F1 feeder formula

P2 organisers believe that the series' third-generation car will increase overtaking opportunities when it is brought into active service next season.

The GP2/11, which was shaken down for the first time by former GP2 racer Ben Hanley on the Magny-Cours club circuit on Monday, takes obvious aerodynamic cues from the current breed of F1 cars, with a longer nose, larger front wing and smaller rear wing. That configuration has failed to deliver the expected improvements to the racing in F1, but GP2 technical director Didier Perrin told AUTOSPORT that GP2's status as a one-make series gives it more flexibility.

"We worked a lot with the CFD at Dallara to learn what influences overtaking," he said. "Considering that we have a single-make car, we were able to choose a solution not dictated by the ultimate aerodynamic performance. When you are in

an open formula like Formula 1, you are obliged to chase the ultimate performance, whereas we were able to keep in mind that cars overtaking each other is extremely important."

PIRELLI F1 DEVELOPMENT

This week's two-day test was primarily a shakedown and systems check but it marks the beginning of what will be an extensive testing programme, with the car scheduled to run every two weeks. Part of that will be dedicated to preparing the car for competition, but it will also be dovetailed with an extensive development programme for Pirelli. The Italian brand is taking advantage of the fact that GP2 will use F1 rubber for the first time next year as an opportunity to fast-track its own development before becoming the world championship's sole tyre supplier.

"If we were only developing

the car, we would need five two-day tests," Perrin said. "We will probably do three times that amount, because we need to run a lot for Pirelli. We're looking at track availability everywhere."

UNDERSTANDING THE CHANGES

The GP2/11 will make its race debut in the opening round of the Asia Series in Abu Dhabi at the start of 2011. The series plans to cycle through "two or three" different drivers during the testing programme in order to learn how the car behaves according to different driving styles. With teams expected to take delivery of the cars in October, the race will be on to understand the new aero.

"The teams will need to revise the way they set up the suspension to make the aero work," said Perrin. "I think we reached our target with new car while keeping a lot of common components between GP2/08 and GP2/11."

08A

BRUNO MICHEL

GP2 ORGANISER

You must be pleased to see the new car on track. Absolutely. The

Absolutely. The installation lap was fine, we did a few laps on the first day and everything looks promising.

How difficult is it for you to develop a new car every three years?

It is important for the teams to work on something new, and not have it like it was with some series where you had cars that were six or nine years old.

And it is important to



get a car that is as close as possible to F1 within the regulations.

What were the main targets with the new car?

We need to be sure that we keep the costs low, and that's why this year we made some technical decisions like changing the gearbox, because we want to make sure that the car will be easy to manage.

GP2

Filippi stands in at Super Nova

LUCA FILIPPI will return to the GP2 grid at Silverstone this weekend as a stand-in for injured Super Nova driver Josef Kral.

Kral suffered two fractured vertebrae at Valencia two weeks ago in an accident almost identical to that suffered by Mark Webber in the grand prix the same day. The Czech was approaching Turn 15 when he hit the rear of Rodolfo Gonzalez's car, launching his Dallara into the air before it crashed down onto its gearbox and speared into the tyres.

After being kept overnight in a Valencia hospital the 19-year-old was airlifted to another hospital near his home in Prague, where further scans revealed the full extent of the injury. While he is expected to make a full recovery, it is unlikely that he will return to the cockpit in the near future. Four-year GP2 veteran Filippi previously ran with Super Nova in 2007 and 2009 and scored his only two series wins with the team, the latest coming in last season's final round at the Algarye. While the Italian's deal is currently thought to be for Silverstone only it is likely to be extended, although AUTOSPORT understands that fellow ex-Super Nova racer Javier Villa is also in the frame.



IN BRIEF



ANDRETTI NAME FOR PRIZE

Fans have voted for the road course championship trophy in the IndyCar Series to be named after Mario Andretti (above). Two-time CART champion Alessandro Zanardi finished second in the voting.

INDYCAR DECISION TIME

The IndyCar Series has confirmed that it will reveal its 2012 chassis decision on July 14. Series boss Randy Bernard said: "A decision is imminent. We look forward to unveiling our plans at a very special event."

RH-R TO SEE OUT YEAR

Ryan Hunter-Reay will complete the IndyCar season for Andretti Autosport, it was confirmed last weekend. The American's race-by-race deal has been extended to the end of this season following input from multiple sponsors.

DTM BACK TO ADRIA...

The DTM will add a race at Adria to its 2010 schedule. The series will

return to the Italian track, at which it last raced in 2004, on October 31. The race has been added to fill the six-week gap between the Hockenheim race and the Shanghai finale on November 28.

...AND THE A1-RING

The A1-Ring is set to return to the DTM calendar in 2011. The Austrian track, which is now owned by Red Bull, is expected to be ready to re-open next year.

ISR SKIPS HUNGARY 3.5

Formula Renault 3.5 race-winning team ISR withdrew from last weekend's meeting at the Hungaroring prior to the first race. Renault deemed that the team's two cars were too heavily damaged when they went through scrutineering on Friday, and the team was unable to replace them at such short notice.

TODT HEADS STATESIDE

FIA president Jean Todt (below) attended the Daytona NASCAR race last weekend. The former Ferrari F1 boss was a guest of American

Nick Craw, president of the FIA Senate. Todt presented the trophies to the Grand-AM winners.



GT OPE

Tiemann's condition improves



FORMER MERCEDES and Opel factory driver Marcel Tiemann is now able to walk and talk in the wake of his accident at Imola in May that left him in a coma.

Tiemann was woken from the medically-induced coma after being transferred from hospital in Italy to Germany last month. He is now walking and talking as he continues his recovery at the University Hospital in Munich.

Dirk Theimann, whose Phoenix team ran the Audi R8 Tiemann was racing in the GT Open series at Imola, said: "Marcel appears to have full mobility and has no problems with his memory, except for the accident. The news is good, but a full recovery is going to take a long time."

Tiemann crashed at the start of the second race at Imola when he was forced off the track by another car.

AUTOSPORT SAYS..

GLENN FREEMAN NEWS EDITOR

glenn.freeman @haymarket.com

this would be a step too far.



The latest idea from the DTM bosses takes thinking outside the box to new levels. Motorsport is too often set in its ways, and afraid to try anything different in a bid to engage potential new fans. So in that respect it's good to see that DTM promoter the ITR is prepared to look at radical measures, which currently includes awarding points for a Race of Champions-style event (p29). But surely

The DTM has created a highly-professional image over the past 10 years, mainly due to the high level of investment from its competing manufacturers. That image has attracted an ever-improving driver line-up, and something like this could damage a lot of that progress.

Just imagine reflecting back on a season where the title was effectively decided because Mattias Ekstrom or Bruno Spengler clipped a barrier while racing head-to-head in a stadium. It wouldn't seem right.

So far, the reaction from the teams has been measured. Everyone is saying they will see how the 2011 exhibition event goes before passing judgement. I suspect that afterwards, they will quietly suggest that the series sticks to normal races to decide its champion.



QUOTE OF THE WEEK

Maybe the reason I'm fast here is because there are only four corners!"



Ralf Schumacher doesn't take himself too seriously after taking his first DTM pole position at the Norisring last weekend. Unfortunately, the six-time grand prix winner jumped the start...



SPORTSCARS

Peugeot keeps Davidson for 2011

French outfit to retain its 2010 drivers, while Briton also gets extra races this year

ormer grand prix driver Anthony Davidson is certain to remain part of Peugeot's Le Mans 24 Hours squad for next season.

This year's ninedriver Le Mans line-up was told last week by Peugeot Sport boss

Olivier Quesnel that the intention was to retain them all for 2011. He stated that he was "pleased with the professionalism" of the drivers and will "renew his confidence in the same line-up for the 2011 season".

Davidson told AUTOSPORT: "I felt I did a good job at Le Mans, and before that at Sebring and Spa, and



I was keen to remain with Peugeot. This is the news I wanted, because I've learned over the past few years that you cannot take anything for granted."

The extent of Davidson's deal for 2011, when Peugeot will contest the

new seven-event Intercontinental Le Mans Cup, has yet to be determined. He said there were "many possibilities".

It seems likely that Davidson will have a full programme in Peugeot's new-for-2011 LMP1 contender now that he has been confirmed for two more events over the remainder of

the current season.

The Briton will, as expected, contest the AUTOSPORT 1000Km Le Mans Series round on home ground at Silverstone on September 12, where Peugeot will enter a solo 908 HDi for him and Nicolas Minassian. He will then be part of a two-car line-up at Petit Le Mans, sharing a car with Marc Gene and Alex Wurz.

Davidson said he was delighted "to end up doing five races this season" and looking forward to "getting the chance to race on the new Silverstone layout and shine in front of the British fans".

He will not be in Peugeot's line-up for the Zhuhai 1000Km ILMC event in November.

Peugeot solves Le Mans failures

CONROD FAILURE has been identified as the reason for the three engine blow-ups that thwarted Peugeot in this year's Le Mans 24 Hours.

Peugeot has revealed that the 908 turbodiesel V12s, which had new conrods for this year, were put under greater strain than had been simulated. This resulted from the engines running at full throttle for longer than expected because of high grip levels and cool conditions that aided efficient combustion.

Peugeot Sport technical director Bruno Famin explained that these factors "tipped us the wrong side of the limit".

EVERY type of insurance that ANY person involved in Motorsport may require



ON TRACK - PERSONAL ACCIDENT - MOTORTRADE COMMERCIAL - LIABILITY

www.raceinsurance.co.uk or call 01943 884555

Motorsport Insurance Services Limited is Authorised and Regulated by the Financial Services Authority



SPA 24 HOURS

Biela to race Audi GT3 at Spa

FRANK BIELA, a five-time Le Mans 24 Hours winner with Audi, will get another chance of round-the-clock glory with the German marque at Spa this year.

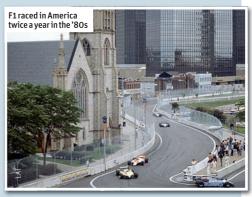
The 45-year-old will race for Vincent Vosse's World Racing Team, a regular in the French GT series, in the Spa 24 Hours on July 31/August 1. He is part of a two-car line up of GT3-spec R8s that also includes fellow Le Mans winner Stephane Ortelli, former Spa victor Kurt Mollekens and team boss Vosse.

Ortelli, who raced Audi prototypes at Le Mans in 1999, 2000 and 2005, said: "Spa is a race I have won and like a lot, so I'm



pleased to be doing this. I'm sure my place in the team is thanks to my results in the French GT championship with ORECA [which also runs Audis]." WORLD GT

Ratel targets two races in America



THERE WILL be two US races on the FIA GT1 World Championship schedule in 2012, if series boss Stephane Ratel's plans come to fruition.

Ratel had previously stated that a race in the US was his "top priority" for year two of the world championship in 2011. Now he has revealed that he wants one race on the east coast and one on the west coast the year after.

"We could have two races in 2012 or '13, just like there used to be with the US Grand Prix East and the US GP West in the 1980s," he said. "It is such a big and important market that we need two races there."

Ratel explained that he believed that one race next year will help pave the way for a second round of the world championship in the US.

"The biggest obstacle is crossing the Atlantic," he said. "The most difficult thing will be getting our first race there."

Ratel conceded that the onus was on him to find sponsorship to make the first US race happen. He explained that he was in discussion with a number of promoters for next year when the US event would likely be part of a North American double-header together with a race in Canada.

Plans for an event in Durban in November on a version of the street track used for A1GP in 2006-08 remain in a state of flux, Ratel explained. Revisions to the circuit layout were rejected by the FIA and had to be resubmitted last week.

IN BRIEF

FACTORY PORSCHE LINE-UP

Scuderia Italia's Porsche 911 GT3-RSR will have a line-up of four factory drivers at the Spa 24 Hours on July 31/August 1. Wolf Henzler has now been announced alongside Romain Dumas, Jorg Bergmeister and Martin Ragginger.



COLLINS REPLACES WALLACE

Former Le Mans winner Andy Wallace has been dropped by the RML prototype squad and replaced by Ben Collins. Collins will share the team's HPD-engined Lola with Tommy Erdos and Mike Newton at the Algarve Le Mans Series race later this month and, most likely, for the rest of the season.

NEW TEAM ENTERS LMS FRAY

The British Team RLR has firmed up its entry into the Le Mans Series. It will run an ex-RML Lola-MG LMP2 contender in the Hungaroring and Silverstone LMS events for SPEED series graduates Barry Gates and Rob Garofall ahead of a full programme next season.

SARRAZIN BACK TO ORECA

Peugeot factory driver Stephane Sarrazin will return to the French ORECA team for the final three Le Mans Series events. He will share the team's 908 with Nicolas Lapierre and Olivier Panis as he did at the Paul Ricard series opener.

CORVETTE PENALTY IN WORLD GT1

The #13 Phoenix/Carsport Chevrolet Corvette will drop five grid places in the main event at the next FIA GT1 World Championship at Spa later this month. Andrea Piccini's clash with Enrique Bernoldi's Vitaphone Maserati at Paul Ricard last weekend was deemed to have been avoidable.



GANASSI OVERCOMES BALLAST

The Ganassi Riley-BMW (above) won last weekend's Grand-Am event at Daytona despite the addition of 75lb (34kg) in performance ballast for all BMW-powered cars. Ganassi drivers Scott Pruett and Memo Rojas also received a 25-point penalty when their engine was found to contravene the regulations after the Mid-Ohio event.

FIA World Touring Car Championship





BRANDS HATCH

16-18 JULY 2010



SUPPORT RACES







Weekend Camping £15 Weekend Pit Walk £12

GATE ADULT PRICES:

Saturday Admission £15 Sunday Admission £30 Children 12 and under Free

GRANDSTAND PRICES From £6

Advance tickets available up until midday Wednesday 14th July. Postage fee applies.

www.fiawtcc.com www.wtccbrandshatch.com - 0870 950 9000

Series partners















DTM

Knockout event could be DTM points round

German series to run a Race of Champions-style event in Munich stadium

TM bosses are considering awarding full championship points for a Race of Champions-style event from the 2012 season.

The series will trial the head-to-head knockout-style event in Munich's Olympic Stadium in July 2011. That could act as a precursor to it becoming a full round of the championship.

Hans Werner Aufrecht, boss of series promoter the ITR, said: "It is not going to be a championship round in the first year, but the goal is for it to be a genuine round in 2012.

"We want to bring the DTM to the fans, and this event will be all about sheer entertainment. We will decide after the first event if it should get points.

If it does, then they would be awarded as normal."

Aufrecht's idea was met with caution in the DTM paddock at the Norisring last weekend, with the majority of people deciding to reserve judgment until the first event has taken place.

Mercedes-Benz motorsport boss Norbert Haug said: "I think this is the right thing to do to give something to the fans. This will not be the typical motor race, so we should wait and see how it goes. If we can translate it into some form of [championship] competition then this is fine."

Audi Sport boss Wolfgang Ullrich is also prepared to wait before judging the idea, but some drivers have expressed their doubts.

Race-winning Audi driver Martin Tomczyk said: "It sounds like it will be a good event, but a professional championship should be decided on proper circuits. Maybe we could give rides to sponsors and have a big prize fund as the incentive instead."

The two-lane circuit layout will be lined with Armco barriers for safety reasons.

DTM/SUPER GT

DTM closes on Japanese rules tie-up

DTM AND Super GT cars are set to be able to race together from next year as a first step towards common regulations for 2015.

Discussions that would allow DTM machinery to race in the Japanese-based Super GT Series, and vice versa, reached an advanced stage at last weekend's Norisring DTM round, where a delegation



that included representatives from the Super GT manufacturers met with DTM organiser the ITR. A broad agreement that should eventually result in one rulebook for the two series was reached.

A statement from the DTM said that talks about its new-for-2012 regulations (see AUTOSPORT, April 29) being adopted for Super GT intensified over the weekend, but ITR boss Hans Werner Aufrecht would not be drawn on specifics.

"A lot of things are going on in a direction that seems very positive," said Aufrecht. "The talks with our international colleagues are very constructive."

The talks with Super GT, and those with Grand-Am, have resulted from prospective DTM entrant BMW's insistence that it must be able to race its M3 touring car in other arenas.

DTM

Premat's final warning

ALEXANDRE PREMAT has been told that he will lose his job if he clashes with any more of his team-mates in the DTM.

The Frenchman was fined by Audi last week for causing a multi-car incident on the first lap of last month's Lausitz round.

Audi Sport boss Wolfgang Ullrich told AUTOSPORT: "We decided at the beginning of the year the issues that there would be penalties for. Alex understood that it was wrong what he did, and therefore I think he knows exactly how to behave. Now it's like in football – he has a yellow card."

Premat added that he accepted the warning and the fine from Audi, and he admitted that it made him more cautious at the start of last Sunday's Norisring race: "It's like in any job: if you make a serious mistake then you get a warning, and you cannot do it again. Dealing with it like this is fine."







Cranfield

MSc Motorsport Engineering and Management

Bursaries available up to £5k plus fees*

- IMechE accredited course
- · Project work aligned to motorsport
- Close links to motorsport through course industrial advisory committee
- Grand Prix Mechanics Charitable Trust funding available for individuals wishing to pursue careers in F1*

Cranfield undertakes research and testing, working with leading motorsport companies. Our state-of-the-art facilities include a composites laboratory, off-road and vehicle dynamics facilities, and Cranfield Impact Centre (CIC).

T: +44 (0)1234 754086 E: appliedsciences@cranfield.ac.uk www.motorsport.cranfield.ac.uk

Register for our next Open Day at www.cranfield.ac.uk/openday



*Conditions apply. Details on application.





NASCA

Earnhardt Jr honours dad with win

DALE EARNHARDT JR took an emotional victory at Daytona last weekend, winning the NASCAR Nationwide Series race driving with his late father's famous #3.

The son of the seven-time Cup champion entered the race in car #3 as a one-off tribute to his father, who was killed at Daytona in 2001 and will be inducted into the NASCAR Hall of Fame this year. Earnhardt raced the car in the Wrangler colours made famous by his father in the 1980s.

"I feel so lucky – I was so

worried that I wasn't going to win," said Earnhardt Jr. "I worked so hard to win for my dad, because nothing but a win was going to be good enough. If I didn't win, what a waste of time. I'm so proud of him being in the Hall of Fame, and I know he would be proud of this. This is a real emotional win."

Earnhardt led the final 32 laps of the race, which included holding off fellow Cup racer Joey Logano on a green-white-chequered finish. Afterwards, the winner dedicated the win to the fans that still idolise his father.

"This was obviously to honour dad, but it's for his fans too," he added. "Not just my fans, he has so many of his own as well. I hope they enjoyed this."

The 35-year-old reiterated his claim before the race that he will never use his father's number again in competition.

"I really wanted to drive this car, but I will never do it again," he said. "This didn't feel like a normal victory. There wasn't the jubilation and explosive excitement, there was just so much relief and satisfaction."



INDYCAR

Carroll: solid on debut

ADAM CARROLL believes that he can build on his impressive IndyCar Series debut when he rejoins the field at Mid-Ohio next month.

The former GP2 and A1GP race winner made his series debut with Andretti Autosport at Watkins Glen last weekend. He qualified in the top 10, and was solid in the race before eventually finishing in 16th.

"Because the race was so long, I sometimes struggled with the balance of the car," said the 27-year-old. "But in the middle of the race I was able to run with a lot of the guys at the front, we just struggled after the last stop. It's a pretty good start, and we'll



come back stronger at Mid-Ohio."

Carroll made a cautious start to the weekend in practice, but he gradually improved through the weekend.

"After first practice I was pretty lost but it was a green track, and a new circuit for me. By qualifying the car was great. We know what to do now to get more speed out of the car, it's just a matter of making it work."

NASCA

Logano praises new car

NASCAR SPRINT CUP race winner Joey Logano believes that the nextgeneration Nationwide Series car will help more drivers graduate to the top level of the sport.

Logano made his debut in the Cup series as an 18-year-old in 2008, and he has competed in a lot of second-tier races as well since then to gain experience. The Nationwide series raced its new car for the first time at Daytona last weekend, and Logano was impressed with the package.

"The new car drives more like a Cup car, which is good for me and young drivers that are trying to get there," said Logano. "I was able to transfer a lot of things that I learned into the Cup race this weekend, which I haven't

been able to do for a long time between Nationwide and Cup."

Logano also played down concerns that the new cars didn't have enough grip at the rear.

"When we came here to test everyone was pretty sideways, but I think all the teams have done a good job to make the cars better," he added.



WRC

Mini WRC closing on first test

Prodrive's latest World Rally Car is expected to begin testing before the end of the month, ahead of its 2011 debut

The British-built Mini WRC remains on target for its debut next season with sources suggesting the car will be running before the end of July.

There had been concerns over the lack of news from Prodrive, the Banbury firm that is building the all-new Countryman-based World Rally Car, but AUTOSPORT's sources have confirmed the first 1.6-litre turbocharged engines are expected to arrive from BMW's motorsport preparation arm in Germany next week. It is reported that bodyshells for the new car have been under preparation at Prodrive for a number of weeks now and fitting the engine is the final part of the technical preparation.

A source said: "There's no doubt they're [Prodrive] getting close now. We've heard they're booking testing time with suspension suppliers and things like that. You don't do that kind of thing unless you know where you are with the car and you have a firm picture of when the car's going to be launched."

Prodrive technical director David Lapworth remained tight-lipped on the precise identity of the project, but confirmed it remained on track.

"Our rally car development programme is progressing nicely," Lapworth said.

Given the pace at which both Ford and Citroen are now testing their 2011-specification World Rally Cars, albeit fitted with de-tuned two-litre engines, Lapworth denied the Prodrive car would be disadvantaged by a lack of running.

"We still have a good timescale to work towards for testing and we're happy where we are at," he added. "It was not viable to produce a mule engine to get the car running earlier — it's not something we even thought about. I can see the value in Ford and Citroen doing it and I understand that temptation, but we didn't feel there was any value in us doing that. When we start testing,

we'll run an intensive programme for the rest of the season — and we expect to be testing before the end of the summer."

Speculation about who will drive the car continues, with Norwegian Mads Ostberg now believed to be in the running.





BRC

Higgins to miss Manx

TRIPLE BRITISH Rally Champion Mark Higgins has called time on his efforts to extend a 20-year run of competing on the Rally Isle of Man.

The Manxman has won his home international a record-breaking five times, but his efforts to go one better have stalled after he failed to secure funding for this weekend's Douglasbased BRC round.

Higgins said: "If I'd had another week, I could probably have got the deal together, but that's it. It's tough to take, but it's a sign of the times."

Higgins misses the chance to stop his old adversary Gwyndaf Evans collecting a hat-trick after the Welshman's Pirelli and Jim Clark wins.

The event starts on Friday morning and finishes on Saturday evening.

WRC

Bulgaria set to tax WRC regulars

THIS WEEK'S Rally
Bulgaria will be one of
the biggest asphalt
challenges in the recent
history of the World Rally
Championship, according
to Ford engineer Tim
Jackson who attended the
event last season.

Jackson, who works as Jari-Matti Latvala's

engineer, said the Borovets-based mountain event would be unlike any other rally in the WRC.

"The stages are very, very fast," he said. "The asphalt is broken and bumpy in places. It will be tricky for the drivers to judge the surface changes; it's different to the asphalt the drivers have become used to. The surface is a mix of Ireland and Corsica with the speed of Spain."

Citroen's Dani Sordo said: "It's difficult to now what to expect. Everybody who's told me about this event has given me a different description!"

Fiesta WRC impresses in first gravel test

MATTHEW WILSON

has revealed that the results of Ford's latest Fiesta RS WRC test couldn't be more positive after the **Cumbrian** completed more than 600 miles of driving in three days last week.

The Fiesta Wilson tested was still fitted with a two-litre Focus engine, but there were parts from the new 1600cc motor included in the test for the first time. All of the running was completed at M-Sport's own test venue in Greystoke Forest.

"The car is fairly awesome," said Wilson. "We actually tested for four days, but two of



them were half days. The best part about the whole thing is that we didn't put a spanner on the car for the whole test. That's good news in a way, but at the same time it's good to break things to identify any weak points."

Having completed the early durability running the team is now looking to move into more

precise set-up work with the test mule

"That's where the work gets really interesting," Wilson said. "Right now we've driven it and driven it pretty hard through some fairly rough sections of road and the car - which is still pretty much in its rawest form - has been fantastic." Wilson added that he

was pleased with the feel of the car after its first run on gravel.

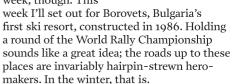
"It feels fantastic to drive," he said. "It only took me three laps or so and I was absolutely loving it. I felt so comfortable in the car for the whole of the 1000 kilometres of testing. It's great for me to spend so much time in the car ahead of 2011."

DAVID EVANS

david.evans @haymarket.com



That's all going to change this week, though. This



Loeb and Sordo are likely to clean up in Bulgaria

This week's Rally Bulgaria represents the WRC calendar issue in a nutshell: it means well, but simply doesn't deliver on some fairly basic levels. This is no slight on promoter North One Sport, which had this year's schedule foisted upon it by the rotation-favouring FIA regime that came before this one.

I'm sure Bulgaria is a lovely place (I'll let you know next week) and it certainly paid its cash to be a Candidate round of the WRC, but Bulgaria at the expense of Argentina or Italy? Only time will tell. I remember asking similar questions about Poland last season -and then being forced to eat my words...

What chance a Ford win? Deeply unlikely. Citroen and Sebastien Loeb haven't been beaten on asphalt since 2004. And when Dani Sordo's finished an asphalt round in a World Rally Car, he's never been off the podium.

IN BRIEF



SNIJERS BACK TO MANX

Former European Rally Champion Patrick Snijers will return to the scene of one of his greatest victories tomorrow (Friday) when he takes the same Prodrive-run BMW M3 (above) he used to win the 1988 Manx Rally back to the island for a demonstration run through the Castletown stage, ahead of the main British Rally Championship field.

WILKS BACK FOR ZLIN

Given the logistical difficulties in getting to the Maderia Rally, Guy Wilks is now likely to return to the IRC for the Barum Rally at the end of next month. He will then contest Sanremo and Scotland, with his championship position being considered before Skoda UK Motorsport decides whether to commit to the final round in Cyprus. Wilks will test his new Fabia S2000 before the Czech Republic event.

STARS OUT IN FINLAND

As usual the Group N category of Rally Finland boasts one of the best entries of the season, with Anton Alen and Toni Gardemeister both

running Fiesta S2000s, while Juho Hanninen, Matti Rantanen and P-G Andersson drive Fabia S2000s. Highly-rated Finn Jarkko Nikara has secured a Peugeot 207 S2000 for his home round of the WRC.

PACE FROM PROTON

Alister McRae registered Proton's best A-PRC finish of the season on the Rally of Whangarei last weekend. The Scot was second A-PRC driver in his Satria Neo. He trailed team-mate Chris Atkinson, who enjoyed his best run to date in the Proton, but was sidelined by a broken alternator belt on the opening day.

CITROEN UNVEILS NEW DS3

Citroen has launched its latest new rally car: the DS3 R3. This is the watered-down, front-wheel-drive version of the DS3 WRC which makes its debut next season. The R3 (below), which has completed more than 6000 miles in testing since August 2009, uses the same gearbox technology as the current C4 WRC and a 210bhp 1.6-turbocharged engine.



Tree worry threatens **Rally GB**



RALLY GB could be under threat from a tree disease which is spreading through the South Wales forests.

The organisers of Britain's WRC round are in contact with the Forestry $Commission \,to\,monitor\,the\,situation.\,One$ national event - this month's Swansea Bay Rally - has already been cancelled. The disease, Phytophthora Ramorum, has been found close to trees lining the $Resolfen\, and\, Margam\, stages\, which\, are$ used on the final day of the November 11-14 event. It is spread by vehicles.

Rally GB co-ordinator Andrew Kellitt said: "Currently the disease is not on our route, but we are monitoring the situation. Luckily, we don't have the same reliance on South Wales we once did. This is a concern, but we have to take it as it comes. I'm not sure we have time to find an alternative route. One thing in our favour is that the affected area is on the final day, it would be more difficult if we were going from an infected area into a clean area.'

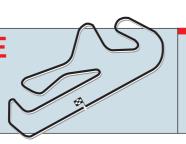
WRC **PREVIEW**

Event Rally Bulgaria Round Based **Borovets** Date July 8-11 Stages 14 Asphalt Surface Competitive miles 220

Championship leader Loeb (below)







AT A GLANCE

- Winners Tiago Monteiro/ Gabriele Tarquini
- -> Pole position Monteiro
- -> Fastest laps Tarquini/Jordi Gene Monteiro converted pole





QUALIFYING

Monteiro mighty for 'home' pole

Tiago Monteiro took only one pole position in his first three and a half years in the series, but he doubled that tally on home soil last weekend. He was fastest in Q1 and his opening shot in Q2 proved enough for pole when Yvan Muller, Augusto Farfus and Gabriele Tarquini failed to beat it.

British Touring Car champion Colin Turkington had an excellent session on his first appearance of the year, and was the only independent runner to make it through to the top-10 shootout. Among the frontrunners, Tom Coronel missed out, languishing in 15th place after his SEAT sprung an oil leak.



iago Monteiro
doesn't just raise
his game when
racing in Portugal,
it's as though
he's playing a
whole new one.

The former grand prix driver has been in the WTCC since 2007 and, prior to Portimao, had just one pole position and two victories to his name. He added one of each last weekend and has now scored two of his three wins at home and hasn't finished outside the top eight in six Portuguese races.

A fixture inside the top five during the practice sessions, he set the fastest times in both segments of qualifying and went into the race looking pretty hard to beat. He held his lead from the rolling start, while fellow front-row starter Yvan Muller just about fended off Gabriele Tarquini's advance from fourth on the grid. Rob Huff and Augusto Farfus filed in behind, while the other BMW of Andy Priaulx was the race's first victim a lap later — the Briton retired in the pits with left-rear bodywork damage following contact with Fredy Barth's SEAT.

Monteiro initially built himself a decent lead, while Tarquini pressed Muller for second and Farfus did the same to Huff for fourth. But Monteiro was made to work for his victory in the closing stages when a couple of mistakes allowed Muller onto his bumper. But the only real chance Muller had to attack was tranquillised

when a half-look up the inside into the Turn 5 hairpin forced the former champion into defensive mode from Tarquini behind. Farfus had more luck with Huff three laps from home when the Chevrolet picked up a left-front puncture and flew off into the tyres.

Race two was set up to be a thriller before the start, with the SEATs of Barth and Norbert Michelisz on the front row, and Tom Coronel, Alain Menu and Farfus ahead of the championship frontrunners.

Barth made a terrible start and fell to eighth within half a lap. By contrast, Michelisz made a fine getaway and swept into the first corner well ahead of Menu.

Tarquini made a brilliant job of the standing start to

RACE RATING

A popular home win for Monteiro in race one and a non-stop thrash to the flag in race two



It seems to help me to race at home - maybe the bit of extra support makes a little difference"

Tiago Monteiro on success on his doorstep





Steven English reports

KEY MOMENTS

Qualifying Monteiro pinging himself to the top of the times with his first Q2 effort Race 1 Monteiro holding off Muller's advances early on Race 2 Michelisz's SEAT failing handed Tarquini his chance

turn into the first corner in third – from sixth on the grid – ahead of team-mate Coronel. Muller held sixth, then came Farfus and Monteiro. Huff, who had started down at the back following his first-race puncture, had a supreme first lap and was already 11th by the time the train thundered past the pits.

Up front, Michelisz's

defence held firm under pressure from Menu, but only for the first three laps. Over the line for the fourth time, he slowed suddenly and was bundled down to eighth in a handful of corners. Next time round he peeled off for the pitlane and his race was run - some sort of engine/water pressure problem to blame.

That handed Menu the

lead for just one corner, until Tarquini surprised him with an excellent pass up the inside into Turn 2. Once in the lead, Tarquini stretched clear seemingly effortlessly and wasn't seen by his pursuers again. His fourth win of the season helped to propel him back in the direction of Muller at the head of the title race.

"I was really surprised at how consistent my pace was," Tarquini admitted afterwards. "It is normal that in this temperature [pushing on towards 40C, with a track temp of 55C] we drop off, but it was okay. I had the option to start on new tyres but chose used ones and this was the right decision."

Muller – now ahead of Coronel – inched up behind his team-mate and later bumped his way through on the inside of the Turn 5 hairpin a couple of laps later, just as Huff arrived on the scene behind. He'd already dispatched the squabbling Farfus and Monteiro.

Tarquini was gone, and the three Chevrolets stretched themselves out in a line, before Huff slipped ahead of Menu at the hairpin on the final lap. Though the Briton was later penalised and dropped to 15th following a stewards' investigation into a clash with Farfus.

mugged Coronel and Monteiro for what would become fourth and fifth, with Priaulx — also on his way up from the back - having passed Farfus a couple of laps earlier to lead the convoy over the line.

A puncture caught out Rob Huff in the opening salvo fine first WTCC outing of the year in his WSR-run BMW. He was well clear in the lead of the independent class in race one – even encroaching on the tail of the premier-class cars. He nipped ahead of Barth for eighth, but his hopes of a reversed-grid pole didn't last long. Barth shoved him off just a few corners later and he fell to 15th. He got up

to 12th by the finish but it

was still only fourth in class.

Turkington was back in the mix at the start of race two, but was tapped into a spin and dropped to sixth in class. He charged back past Franz Engstler, Mehdi Bennani, Stefano D'Aste and Harry Vaulkhard for P2 behind Darryl O'Young's Bamboo Engineering Chevrolet Lacetti. 🛭

> > 51

NEXT ROUND Brands Hatch (GB) July 18

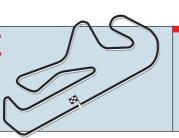




RESULTS FIA World Touring Car Championship, Algarve (P), July 3-4, round 5 of 11

GRID		RA	CE 1 - 11 LAPS, 31.8	04 MILES					RAC	CE 2 - 11 L	APS, 31.804 MI	LES	CHA	MPIONSHIP TABLE
		POS	DRIVER (NATIONALITY)	TEAM	CAR	WEIGHT	TIME	GRID	POS	DRIVER	TIME	GRID	POS	DRIVER
2 MULLER 1:55.425	1 MONTEIRO 1:55.372	1	Tiago Monteiro (P)	SR-Sport (SUNRED)	SEAT Leon TDI	1210kg	+21m38.194s	1	1	Tarquini	21m49.935s	6	1	Muller
1.33.423	1.33.372	2	Yvan Muller (F)	Chevrolet (RML)	Chevrolet Cruze LT	1190kg	+1.032s	2	2	Muller	+1.736s	7	2	Tarquini
4 TARQUINI 1:55.709	3 FARFUS 1:55.675	3	Gabriele Tarquini (I)	SR-Sport (SUNRED)	SEAT Leon TDI	1210kg	+1.587s	4	3	Menu	+3.244s	4	3	Priaulx
		4	Augusto Farfus (BR)	BMW Team RBM	BMW 320si	1175kg	+1.826s	3	4	Priaulx	+3.570s	19*	4	Huff
6 MICHELISZ 1:55.991	5 HUFF 1:55.934	5	Alain Menu (CH)	Chevrolet (RML)	Chevrolet Cruze LT	1190kg	+8.807s	9	5	Farfus	+4.094s	5	5	Monteiro
		6	Tom Coronel (NL)	SR-Sport (SUNRED)	SEAT Leon TDI	1210kg	+11.723s	14	6	Coronel	+6.201s	3	6	Menu
8 PRIAULX 1:56.141	7 GENE 1:56.104	7	Norbert Michelisz (H)	Zengo-Dension Team	SEAT Leon TDI	1210kg	+12.562s	6	7	Monteiro	+6.513s	8	7	Coronel
		8	Fredy Barth (CH)	SEAT Swiss Racing by SUNRED	SEAT Leon TDI	1210kg	+20.173s	13	8	Barth	+10.207s	1	8	Farfus
1:56.696	1:56.246	9	Sergio Hernandez (E)	Scuderia Proteam Motorsport	BMW 320si	1155kg	+23.113s	15	9	O'Young	+12.751s	10	9	Barth
		10	Darryl O'Young (PRC)	Bamboo Engineering	Chevrolet Lacetti	1120kg	+23.245s	12	10	Turkington	+13.609s	12	10	Gene
1:56.766	1:56.517	11	Kristian Poulsen (DK)	Poulsen Motorsport	BMW 320si	1155kg	+23.642s	16	11	Vaulkhard	+14.857s	20*	TND	EPENDENTS' TROPH
		12	Colin Turkington (GB)	eBay Motors/WSR	BMW 320si	1155kg	+25.738s	10	12	Bennani	+18.100s	21*	POS	
14 CORONEL 1:56.946	1:56.905	13	Franz Engstler (D)	Liqui Moly Team Engstler	BMW 320si	1155kg	+26.845s	18	13	d'Aste	+19.125s	14	1	Hernandez
		14	Stefano d'Aste (I)	Scuderia Proteam Motorsport	BMW 320si	1155kg	+27.248s	20	14	Engstler	+21.271s	13	7	0'Young
16 POULSEN 1:57.578	1:57.502	15	Harry Vaulkhard (GB)	Bamboo Engineering	Chevrolet Lacetti	1120kg	+29.295s	17	15	Huff	+32.587s	18*	2	d'Aste
		16	Andrei Romanov (RUS)	Liqui Moly Team Engstler	BMW 320si	1155kg	+44.117s	21	16	Romanov	+35.977s	15	3	
18 ENGSTLER 1:57.803	1:57.628	17	Michel Nykjaer (DK)	SUNRED Engineering	SEAT Leon TDI	1210kg	+49.343s	11	17	Hernandez	-1 lap	9	4	Bennani
		18	Rob Huff (GB)	Chevrolet (RML)	Chevrolet Cruze LT	1190kg	-1 lap	5	18	Gene	9 laps-puncture	17		
	19 BENNANI 1:57.887	R	Jordi Gene (E)	SR-Sport (SUNRED)	SEAT Leon TDI	1210kg	7 laps-puncture	7	R	Michelisz	5 laps-engine	2		
	21 ROMANOV	R	Mehdi Bennani (MA)	Wiechers-Sport	BMW 320si	1155kg	4 laps-differential	19	R	Nykjaer	3 laps-radiator	16		
	2:00.413	R	Andy Priguly (GR)	RMW Team RRM	BMW 320si	1175kg	3 laps-acc damage	8	R	Poulsen	1 laps-acc damage	11		





AT A GLANCE

- → Winners Palmer/Stoneman
- -> Pole positions Palmer x 2
- -> Fastest laps Palmer/Stoneman



podium on Saturday



QUALIFYING

For he's a Jolyon good fellow

Zolder winner Benjamin Bailly had dominated the running up until the end of first qualifying, when Jolyon Palmer left it late to pip him for the top spot. Palmer didn't look back from there and, fresh from Saturday's victory, took another pole on Sunday morning.

His nearest challenger then was Philipp Eng, but the Austrian was demoted 10 places on the grid after clashing with Dean Stoneman during and after Saturday's race. That left Stoneman alongside Palmer for race two.



hampionship protagonists
Jolyon Palmer and Dean Stoneman may have shared the honours at
Portimao's Autodromo do Algarve, but Palmer extended his lead from eight points to 26 thanks to Stoneman posting a costly non-score in the first race of the weekend.

Palmer had every reason to be confident of increasing his margin after taking both pole positions, while Stoneman was playing catch-up after stumbling to ninth in first qualifying — he would be made to pay for that slump into the midfield.

Palmer settled quickly into his lead, followed by Benjamin Bailly, Jack Clarke and Kazim Vasiliauskas. None of these pursuers looked like troubling the car until a mid-race safety-car period.

After the restart,

fourth-placed Vasiliauskas had a go at Clarke for third. That move was unsuccessful and backed the Lithuanian into Philipp Eng, who in turn came under pressure from Stoneman and Nicola de Marco.

As Stoneman made his move on Eng, de Marco had a run at both and jumped from seventh to fifth. Eng tried to follow de Marco down the inside of Stoneman at the Turn 5 hairpin, but it was overoptimisitic and he pitched the Briton into a spin.

Eng continued in sixth as Stoneman rejoined in 12th, out of the points.

After the finish, Stoneman charged round the slow-down lap to catch up with Eng and display his frustration at the initial contact. While gesturing at each other, the pair's wheels tangled and Stoneman spun over the front of Eng's car. He gathered it up on the grass and drove back to the pits, while Eng was stranded on the track with broken suspension.

Eng was hit with a 20-second time penalty for the race contact, and both were given suspended 10-place grid penalties. With Eng already serving a suspended grid penalty from a crash he caused during the previous round at Zolder, he still had to drop five rows on Sunday.

The Austrian's grid penalty for race two gave Stoneman some satisfaction as it elevated him to the front row, alongside Palmer.

It was Stoneman who got the jump at the start, and he didn't think twice before throwing it down the inside into Turn 1. There was nothing Palmer could have done about it even if he had been willing to take a risk to keep him behind.

While Stoneman pulled into a four-second lead,

RACE RATING

Quickly strung out up front, the best bit of action came after the flag



Unfortunately Phil and I had a little fight on the track, but we'll put it behind us and move forward" Dean Stoneman gets into hot water



Steven English reports



taken out by Eng **KEY MOMENTS**

Race 1 Eng hits Stoneman in the fight for fifth After race 1 Stoneman and Eng tangle on their in-lap Race 2 Stoneman passes Palmer on the inside at the first corner

the championship leader fell into the clutches of de Marco and Bailly as he struggled with misaligned steering due to a loose wheelnut.

"I only used three boosts so I still had five left at the end," said Stoneman of his seemingly easy victory. "I knew I was edging away and could afford to look after the tyres from the start."

Bailly flattered to deceive with his challenge to de Marco, the Belgian repeatedly closing in the final part of the lap but slipping back again in the first sector. Once de Marco

had assured himself that attack from behind was unlikely, the Italian began to think about challenging Palmer for second.

He was never close enough and settled for a podium – or so he thought. Hours after the end of the race it was declared that he had exceeded the track's limits at the first corner and then impeded Bailly when he rejoined. De Marco was slapped with a 20-second time penalty that dropped him to seventh.

"That was a hard race," Palmer said after holding onto second. "I didn't know

the wheelnut was undone at the time. I just knew it was terrible in fast corners and I couldn't get enough lock on in the slow corners. I couldn't wait to see the chequered flag."

De Marco's penalty handed Bailly his second podium of the weekend and promoted Mihai Marinescu to fourth, Will Bratt to fifth and Eng to sixth after his charge from 12th on the grid. He gained two places off the line, passed Sergei Afanasiev on lap two and Bratt on lap three. But Bratt took the place back on the next lap and held him off for the rest of the way, despite carrying damage to his front wing.

The race finished in drama as Plamen Kralev, Sergei Afanasiev and Ricardo Teixeira spun off at the last corner after a course vehicle had dragged gravel onto the asphalt. Kralev's car was in the process of being cleared when the next two arrived and narrowly missed a collision.

With five of nine rounds gone, Stoneman is running out of time to redress the balance. Palmer, meanwhile, just needs to continue his run of consistency to remain in the driving seat over his fellow Englishman. W

NEXT ROUND Brands Hatch (GB) July 17-18

RESULTS FIA Formula 2, Algarve (P), July 3-4, round 5 of 9

UKID	
	1 PALMER
2 BATLLY	1:35.700
1:35.915	
11031713	3 CLARKE
4 DE MARCO	1:35.933
1:35.957	
1.00.701	5 VASILI'KAS
6 ENG	1:36.009
1:36.012	
1:30:012	7 BRATT
O CAMADIN	1:36.172
8 SANARIN 1:36,296	
1:30.290	9 STONEMAN
	1:36.382
10 TEIXEIRA	11001002
1:36.442	11 SNOEKS
	1:36.495
12 LARICHE	11001170
1:36.502	13 KOWALSKA
	1 2/ 550
14 AFANASIEV	1.00.000
1:36.788	15 MARINESCU
	1:36.855
16 EBRAHIM	1.30.033
1:37.031	17 SURESH'EN
	1:37.068
18 KRALEV	1:31.000
1:37.769	

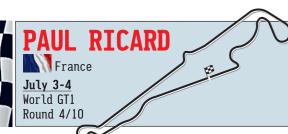
RACE 1 - 22 LAPS, 63.607 MILES					
POS	NAME	TIME	GRID		
1	Jolyon Palmer (GB)	37m35.402s	1		
2	Benjamin Bailly (B)	+2.626s	2		
3	Jack Clarke (GB)	+4.327s	3		
4	Kazim Vasiliauskas (LT)	+5.761s	5		
5	Nicola de Marco (I)	+6.763s	4		
6	Ricardo Teixeira (AO)	+10.784s	10		
7	Armaan Ebrahim (IND)	+11.297s	16		
8	Benjamin Lariche (F)	+14.298s	12		
9	Sergei Afanasiev (RUS)	+15.589s	14		
10	Natalia Kowalska (PL)	+22.622s	13		
11	Dean Stoneman (GB)	+25.088s	9		
12	Mihai Marinescu (RO)	+26.386s	15		
13	Ivan Samarin (RUS)	+27.429s	8		
14	Parthiva Sureshwaren (IND)	+27.860s	17		
15	Philipp Eng (A)	+29.538s	6		
NC	Will Bratt (GB)	-6 laps	7		
R	Kelvin Snoeks (NL)	15 laps-spun off	11		
R	Plamen Kralev (BG)	9 laps-spun off	18		

GKID	
	1 PALMER
	1:35.193
2 STONEMAN	1:33.173
1:35.473	
	3 DE MARCO
4 LARICHE	1:35.541
1:35.681	
1:33.001	5 BATLLY
	1:35.691
6 SNOEKS	1:33.071
1:35.724	
	7 CLARKE
8 BRATT	1:35.731
1:35.760	
1.33.100	9 MARTNESCI
	1:36.024
10 SAMARIN	1.30.024
1:36.241	
	11 KOWALSKA
12 ENG	1:36.249
1:35.362*	
1.00.002	13 TEIXEIRA
* * AFANAGTEN	1:36.286
14 AFANASIEV	
1:36.294	15 EBRAHTN
	1:36.670
16 VASILI'KAS	1:30.670
1:37.113	
	17 KRALEV
10 CHDECUTEN	1:37.398
18 SURESH'EN 1:37.415	

RACE	2 - 19 LAPS, 54		
POS	DRIVER	TIME/REASON	GRID
1	Stoneman	31m37.784s	2
2	Palmer	+4.098s	1
3	Bailly	+4.964s	5
4	Marinescu	+15.048s	9
5	Bratt	+19.432s	8
6	Eng	+19.919s	12
7	de Marco	+24.583s	3
8	Samarin	+26.786s	10
9	Kowalska	+27.129s	11
10	Lariche	+28.455s	4
11	Sureshwaren	+36.230s	18
12	Afanasiev	+41.114s	14
R	Teixeira	16 laps-spun off	13
R	Kralev	14 laps-spun off	17
R	Vasiliauskas	O laps-accident	16
R	Snoeks	O laps-accident	6
R	Clarke	O laps-accident	7
R	Fhrahim	N lans-accident	15

CHA	MPIONSHIP TABLE	
POS	DRIVER	PTS
1	Palmer	182
2	Stoneman	156
3	Eng	88
4	Bailly	82
5	Bratt	80
6	Vasiliauskas	77
7	Afanasiev	65
8	Ebrahim	48
9	Marinescu	44
10	Clarke	39

KEY R=Retired. Race 1 Winner's average speed 101.50mph. Fastest lap: Palmer, 1m37.707s, 106.52mph Race 2 Winner's average speed 104.17 mph. Fastest lap: Stoneman, 1m39.223s, 104.90mph.



AT A GLANCE

- Qualifying race Bartels/Bertolini
- Championship race Bertolini/Bartels





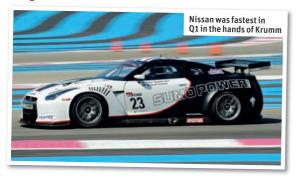
Vitaphone team leaves them flagging

Maserati's Andrea Bertolini and Michael Bartels became the first men to claim a GT1 World Championship double in the searing heat of Paul Ricard

QUALIFYING

Bertolini blows their minds

There's nothing unusual in Andrea Bertolini claiming pole in a Vitaphone Maserati, but the lap that claimed him that honour at Ricard left his pursuers flabbergasted, and put him half a second clear. "Absolutely mindblowing," was how Michael Krumm, who qualified third, described it. The Sumo Nissan driver, who topped Q1, reckoned he should have been closer but was prepared to admit that Bertolini's time was out of range. Bertolini, never one to get too excited, merely shrugged his shoulders and said: "The car was good, the lap was good." That must have infuriated his rivals even more.



itaphone Racing's class shone as brightly as the Mediterranean sun at Paul Ricard. The Maserati squad dominated proceedings, team leaders Andrea Bertolini and Michael Bartels becoming the first duo to win both races on an FIA GT1 World Championship weekend. And the reason for their domination owed much to the ferocity of the sun.

Ambient temperatures in excess of 35C made Ricard all about tyre conservation, a game Vitaphone played better than anyone else. Sure, the mid-engined Maserati MC12 looks after its tyres better than its rivals, but the German team had one goal

from the moment practice began: minimal stress to the four sets of new Michelins allowed each weekend.

Bertolini and Bartels perfected the set-up of their MC12 with minimal track time. They completed just 27 laps before qualifying, the majority of those on an extra fifth, used set of tyres now allowed to be carried over from the previous event.

"Never in all my career have I gone into a race with so few laps under my belt," said team boss Bartels. "We did our homework and arrived with an almost perfect set-up."

The lack of track time made Bertolini's pole position all the more stunning (see left), and the two one-hour races around the 3.63-mile Circuit Paul Ricard, this layout hosting its first world championship car event since the 1985 French Grand Prix, proved that Vitaphone had also nailed the perfect race set-up, despite the addition of 20kg in Balance of Performance ballast since the previous round.

Bartels briefly lost out to the Reiter Lamborghini, qualified second by Peter Kox, at the start of Saturday evening's Qualification race. Christopher Haase got the jump on the Maserati at the start but was unable to hold off his experienced rival for more than eight laps.

"I could see his tyres were degrading more than mine and decided to wait for my chance," said Bartels. "Our strategy definitely worked."

The main event on

RACE RATING

Vitaphone was too dominant for this to ever be a great race



Fourth is no surprise: we nlamed f

Haase's Lambo got the

jump at start of first race

Ford driver Bas Leinders explains that, with two good sets of tyres saved up, 20th on the grid for the main race was little handicap

ĀŪL RICARD



Gary Watkins reports

Sunday followed a similar pattern. Kox got the jump on Bertolini, though this time the Lamborghini was adjudged to have jumped the start. That meant that the Maserati only had to wait until Kox took his drivethrough penalty on lap four

that Bertolini suckered him into jumping first. The Dutchman accelerated out of the final corner, only for the Maserati to back off. So much did Bertolini come off the power that he lost second to the Sumo Power Nissan driven by Warren

"I could see his tyres were degrading more

than mine and decided to wait for my chance. Our strategy definitely worked"

Michael Bartels played it safe as Christopher Haase led

to move into a lead that stood at more than seven seconds once the pitstop sequence was complete.

The lead Reiter Lambo ended up down in 18th. That was a disappointment for a team that was at its most competitive vet this year, thanks to some aero tweaks resulting from a test at the Salzburgring and the high temperatures that addressed the age-old Lambo problem of getting heat into the front tyres.

Kox held his hand up and admitted his mistake, though there was little doubt Hughes into the first corner.

The Lamborghini driver's error undoubtedly eased Vitaphone's path to victory on Sunday, as did another mistake by a potential winner later on.

The solo Phoenix/ Carsport Chevrolet Corvette had the pace on Sunday, at least in late stand-in Andrea Piccini's hands, to challenge the MC12s. The Italian and team-mate Marc Hennerici had finished sixth on Saturday and an overnight set-up tweak made the car at least a match for the Maserati.



Bernoldi crabbed to a halt at the end of the main straight with a broken left-rear wishbone, while Piccini continued in second. Hennerici looked safe in the runner-up spot, only to be brought in for a drive-

made the corner, got on the

kerbs and skimmed back

across the track into the

side of the Maserati.

That penalty dropped the car to fifth and allowed the Sumo Power Nissan driven by Michael Krumm and Peter Dumbreck to claim a second consecutive championship race podium.

Sumo's fortunes perhaps best exemplified what was going on with tyres at Ricard. On the worn tyres heavily used in practice, Dumbreck had no chance of maintaining the third spot in which Krumm had qualified, their GT-R ending up only ninth. On rubber

used only in qualifying, Dumbreck got to fourth before the pitstops. Krumm then had no problem passing the Matech Ford in which Thomas Mutsch was struggling on tyres already used in the first race, and then inherited second when Hennerici came in.

Sumo came close to getting it right but, in truth, the whole grid was taught an object lesson by Vitaphone at Ricard. The result was a first championship race victory in the new world series for the German team. It is unlikely to be the last.™



RESULTS GT1 World Championship, Paul Ricard (F), July 3-4, round 4 of 10

20	LADC 101 /41 MTLEC			
	LAPS, 101.641 MILES	TEAM	CAR	TIME
1	Andrea Bertolini (I)/Michael Bartels (D)	Vitaphone Racing	Maserati MC12	1h00m30.245s
2	Michael Krumm (D)/Peter Dumbreck (GB)	Sumo Power GT	Nissan GT-R	+7.057s
3	Altfrid Heger (D)/Alex Margaritis (GR)	Hegersport (Vitaphone)	Maserati MC12	+24.633s
4	Bas Leinders (B)/Maxime Martin (B)	Marc VDS Racing	Ford GT	+26.209s
5	Andrea Piccini (I)/Marc Hennerici (D)	Phoenix Racing/Carsport	Chevrolet Corvette C6.R	+29.670s
6	Mike Hezemans (NL)/Xavier Maassen (NL)	Mad-Croc Racing (DKR)	Chevrolet Corvette C6.R	+35.824s
7	Romain Grosjean (F)/Thomas Mutsch (D)	Matech Competition	Ford GT	+46.178s
8	Warren Hughes (GB)/Jamie Campbell-Walter (GB)	Sumo Power GT	Nissan GT-R	+54.364s
9	Frederic Makowiecki (F)/Thomas Accary (F)	Hexis AMR	Aston Martin DBR9	+56.699s
10	Ricardo Zonta (BR)/Rafael Daniel (BR)	Reiter Engineering	Lamborghini Murcielago R-SV	+57.226s
11	Matteo Bobbi (I)/Bert Longin (B)	Hegersport (Vitaphone)	Maserati MC12	+1m04.943s
12	Dominik Schwager (D)/Nicky Pastorelli (NL)	All-inkl.com Munnich	Lamborghini Murcielago R-SV	+1m05.405s
13	Jonathan Hirschi (CH)/Clivio Piccione (MC)	Hexis AMR	Aston Martin DBR9	+1m11.342s
14	Markus Palttala (FIN)/Renaud Kuppens (B)	Marc VDS Racing	Ford GT	+1m14.776s
15	Karl Wendlinger (A)/Henri Moser (CH)	Swiss Racing Team	Nissan GT-R	+1m17.780s
16	Darren Turner (GB)/Tomas Enge (CZ)	Young Driver AMR (Fischer)	Aston Martin DBR9	+1m23.897s
17	Christophe Bouchut (F)/Marc Basseng (D)	All-inkl.com Munnich	Lamborghini Murcielago R-SV	+1m26.100s
18	Peter Kox (NL)/Christopher Haase (D)	Reiter Engineering	Lamborghini Murcielago R-SV	+1m47.230s
19	Oliver Gavin (GB)/Pertti Kuismanen (FIN)	Mad-Croc Racing (SRT)	Chevrolet Corvette C6.R	+1m47.240s
20	Christoffer Nygaard (DK)/Stefan Mucke (D)	Young Driver AMR (Fischer)	Aston Martin DBR9	+1m53.704s
R	Olivier Panis (F)/Natacha Gachnang (CH)	Matech Competition	Ford GT	17 laps-gearbox
R	Enrique Bernoldi (BR)/Miguel Ramos (P)	Vitaphone Racing	Maserati MC12	10 laps-acc damage
R	Seiji Ara (J)/Max Nilsson (S)	Swiss Racing Team	Nissan GT-R	9 laps-gearbox

GRID	
1 BERTOLINI	2 KOX
2:03.511	2:04.028
3 KRUHM	4 HEZEMANS
2:04.392	2:04.438
5 HUGHES	6 BOUCHUT
2:04.701	2:04.993
7 SCHWAGER	8 NYGAARD
2:05.058	no time
9 MARGARITIS	10 RAMOS
2:05.202	2:05.206
11 HENNERICI	12 LONGIN
2:05.360	2:05.664
13 DANIEL	14 GACHNANG
2:06.058	2:06.110
15 MUTSCH	16 NILSSON
2:06.414	2:07.320
17 TURNER	18 LEINDERS
2:05.189	2:05.262
19 MAKOWIECKI	20 GAVIN
2:05.330	2:05.334
	2:05.637
23 KUPPENS 2:05.703	

	AL RACE: 28 LAPS, 101.	
	DRIVERS	TIME
1	Bartels/Bertolini	1h00m31.919s
2	Haase/Kox	+5.569s
3	Campbell-Walter/Hughes	+7.798s
4	Maassen/Hezemans	+10.639s
5	Ramos/Bernoldi	+12.821s
6	Hennerici/Piccini	+16.527s
7	Mutsch/Grosjean	+31.121s
8	Margaritis/Heger	+35.443s
9	Dumbreck/Krumm	+37.236s
10	Enge/Turner	+45.843s
11	Accary/Makowiecki	+46.941s
12	Nilsson/Ara	+50.362s
13	Daniel/Zonta	+59.155s
14	Longin/Bobbi	+1m03.030s
15	Pastorelli/Schwager	+1m12.297s
16	Basseng/Bouchut	+1m13.153s
17	Piccione/Hirschi	+1m20.561s
18	Gachnang/Panis	+1m43.947s
19	Kuismanen/Gavin	+1m52.246s
20	Martin/Leinders	+2m18.943s
21	Moser/Wendlinger	-1 lap
22	Kuppens/Palttala	-1 lap
R	Mucke/Nygaard	5 laps-propshaft

CHAMPIONSHIP TABLE				
POS	DRIVER	PTS		
1	Bartels/Bertolini	77		
2	Grosjean/Mutsch	62		
3	Hennerici	40		
4	Dumbreck/Krumm	37		
5	C-Walter/Hughes	33		

POS	DRIVER	PTS
6	Makowiecki	30
7	Accary	28
8	Zuber	26
9=	Heger/Margaritis	25
9=	Piccini	25

KEY R=Retired. Winners' average: 100.79mph. Fastest lap: Nygaard, 2m05.972s, 103.74mph Qualification race winners' average: 100.75mph. Fastest lap: Hughes, 2m05.805s, 103.87mph. Driver listed on grid set qualifying time. First-named driver in each car in table started the race. Finishing order of qualification race determined grid for main race.



AT A GLANCE

- → Winner Will Power
- -> Pole position Power
- → Most laps led Power
- -> Lead changes 5





Power breaks Penske's Glen hoodoo

Roger Penske's team had always been fast but fragile in IndyCar races at leafy Watkins Glen. Last weekend, Will Power was fast - and resolute - to win

QUALIFYING

Top-three sweep led by Power

History dictates that Penske monopolises pole position at 'The Glen', but this year it did it in style with a clean sweep of the top three positions. Will Power set his best time early on, and nearest rival Helio Castroneves skittered into the Turn 8 gravel trap trying to match it. His previous time was better than the third of the Penske Dallaras, that of Ryan Briscoe, who beat Dario Franchitti by a couple of thousandths. Takuma Sato pipped Justin Wilson to fifth, while Scott Dixon started seventh after failing to make the cut for the shootout. Adam Carroll impressed with 10th on his first qualifying attempt.



ill Power finally kicked the jinx that has hung over Team Penske every time it has started an IndyCar Series race at Watkins Glen from pole. This was the fifth such occasion, but — unlike all the other events — this time it was converted into victory. And, to top it all, Power led a one-two finish.

Power fended off the challenge of team-mate Ryan Briscoe as well as Chip Ganassi Racing's Dario Franchitti to score his third win of the season and extend his points lead. Briscoe would lead him twice, however.

Briscoe dived past him at Turn 2 on lap one, until

Power boosted past him on the back straight into the Bus Stop chicane. When Briscoe beat Power in a sprint off pitlane later in the race, once more Power would repeat his Bus Stop move just after a restart.

"I just knew the restart was going to be my only chance to get past him, before we had to get back to saving fuel," he said. "I just went for it, used my push-to-pass and got a great run. I just wanted to win so bad. I hate getting pole and not winning!"

As usual, fuel mileage would be key in the final analysis, but Power insisted: "I had it under control, they gave me a number and I went for it. I had to push hard to get the laptime as

well as the fuel number. It was a difficult race, but it was good — I loved it. It's been too long since I was last in Victory Lane."

Franchitti had his own designs on victory. He dropped to fourth after the first restart, thanks to being stuck behind the lapped (what else?) Milka Duno, but the Scot repassed an inspired Raphael Matos by eking out an extra lap of fuel mileage before his second pitstop. That was perfectly timed, as he was in the pits when Simona de Silvestro crashed at Turn 7 to bring out the day's second caution.

Franchitti passed Briscoe for second with 15 laps to go, and had more push-topass availability over Power, who was 0.7sec in front at Rvan Hunter-Reav's measured opinion of Milka Duno

Chuck Bradbury Jr reports

KEY MOMENTS

Lap 7 Castroneves is clipped by Dixon, forcing both to pitlane Lap 43 Power outdrags Briscoe to take lead into Bus Stop chicane Lap 59 Franchitti runs wide at final turns, Briscoe grabs second

this point. Despite his best efforts, however, Dario was soon more concerned about the Penske behind him than the one in front, as he'd asked too much of his final set of 'red' tyres.

They cried enough with just over a lap to go, and two sideways moments were enough for Briscoe to jump past him as the white flag flew to signify the final lap. "I pushed the reds too hard, and that was it," said the Scot. "I could see the cords on my right-front, and I just understeered, got up on the kerb and off the throttle. That allowed Ryan to pass, so it was a shame to miss out on second."

On the popular subject of Duno-bashing, he added: "The Citgo car was in the way on one of the restarts,

doing about 5mph at the line, so as usual the mobile chicane gets involved in other people's races. I don't know what the hell was going on, but nothing surprises me with that car."

Briscoe was delighted to grab second, to make it a Penske one-two, but lamented his higher level of downforce that he reckoned cost him "about 4mph" on the back straight and lost him vital track position. Even race officials wanted to award him the win, as they mistakenly pushed his car into Victory Circle thinking his car was Power's!

The other members of the Penske/Ganassi quintet didn't get to play with their pals as usual. Helio Castroneves, who made a

Matos leads Kanaan on

clipped by Scott Dixon as they crested the hill at 160mph on lap seven, shredding Dixon's rightfront wing and Castroneves's left-rear tyre. "He probably could have made the pass without causing that contact," moaned Helio. They ran out of sequence

poor start and delayed the

left side of the grid, was

They ran out of sequence for the rest of the race, and a badly-timed second yellow resigned them to eighth (Dixon) and ninth (Castroneves).

Into the open door — and fourth place — leaped Matos, despite his car-to-pit telemetry having packed up just before the first pitstop. Some great guesswork by the De Ferran Dragon Racing crew in the pits meant he didn't run out of fuel before the flag, although he admitted "my fuel light came on my dash at the end — thank God everything worked out".

Mario Moraes was right behind him at the finish in the first of the KV Racing cars, but comeback of the day had to be from Dan Wheldon, whose camouflaged National Guard-liveried Panther Racing machine stealthily climbed to sixth after being punted into a spin by Alex Lloyd early on and causing the first yellow.

"The car was so good I was able to overtake cars on the track and the team did a fantastic job to get me some spots in the pits," he said.

Long Beach winner Ryan Hunter-Reay finished seventh, storming back after stalling in the pits. Justin Wilson could only manage 10th, last year's winner here suffering graining on the softer 'red' tyres and a poor first pitstop. Adam Carroll finished 16th on his debut, losing places with a sticking left-rear wheel in his final pitstop.

Takuma Sato ran as high as fourth for KV, but slumped to 15th after a disastrous second pitstop.

Power's present form is ominous, and even Roger Penske — who's seen a lot in his illustrious career — was moved to point out: "I tell you what, Will Power is pretty tough."

I'll wager 'The Captain' is glad he's on his crew.

NEXT ROUND Toronto July 18



way to impressive fourth

TULH THE TOTAL PROPERTY MANAGEMENT AND THE TOTAL

RESULTS IndyCar Series, Watkins Glen (USA), July 3-4, round 9 of 17

GRID	
2 CASTRONEVES 1:29.4609	
4 FRANCHITTI	3 BRISCOE
1:29.9601	1:29.9346
6 WILSON	5 SATO
1:30.2667	1:30.1410
8 ANDRETTI	7 DIXON
1:30.2042	1:30.1389
10 CARROLL	9 MORAES
1:30.4886	1:30.2644
1:30.8414	1:30.5276
14 MUTOH	13 KANAAN
1:31.1723	1:31.1934
16 H-REAY 1:31.4333	1:31.3268
18 ROMANCINI	17 MEIRA
1:31.5797	1:31.4088
20 WHELDON	19 TAGLIANI
1:31.5988	1:31.5218
22 LLOYD	21 PATRICK
1:33.9832	1:31.5329
24 DUNO	23 BAGUETTE
1:40.4911	1:32.1888
	25 VISO no time

POS	PS, 202.20 MILES DRIVER (NATIONALITY)	TEAM	CAR	TIME	GRID
1	Will Power (AUS)	Team Penske	Dallara-Honda	+1h40m27.4391s	1
2	Ryan Briscoe (AUS)	Team Penske	Dallara-Honda	+1.2181s	3
3	Dario Franchitti (GB)	Chip Ganassi Racing	Dallara-Honda	+2.6754s	4
4	Raphael Matos (BR)	De Ferran Dragon Racing	Dallara-Honda	+8.0208s	11
5	Mario Moraes (BR)	KV Racing Technology	Dallara-Honda	+9.3229s	9
6	Dan Wheldon (GB)	Panther Racing	Dallara-Honda	+9.7523s	20
7	Ryan Hunter-Reay (USA)	Andretti Autosport	Dallara-Honda	+10.5003s	16
8	Scott Dixon (NZ)	Chip Ganassi Racing	Dallara-Honda	+12.0546s	7
9	Helio Castroneves (BR)	Team Penske	Dallara-Honda	+12.9834s	2
10	Justin Wilson (GB)	Dreyer & Reinbold Racing	Dallara-Honda	+13.5635s	6
11	EJ Viso (YV)	KV Racing Technology	Dallara-Honda	+18.7591s	25
12	Hideki Mutoh (J)	Newman/Haas Racing	Dallara-Honda	+20.2279s	14
13	Marco Andretti (USA)	Andretti Autosport	Dallara-Honda	+26.6965s	8
14	Paul Tracy (CDN)	Dreyer & Reinbold Racing	Dallara-Honda	+27.7310s	12
15	Takuma Sato (J)	KV Racing Technology	Dallara-Honda	+28.8774s	5
16	Adam Carroll (GB)	Andretti Autosport/AFS	Dallara-Honda	+29.3624s	10
17	Alex Tagliani (CDN)	FAZZT Race Team	Dallara-Honda	+35.3753s	19
18	Bertrand Baguette (B)	Conquest Racing	Dallara-Honda	+36.5350s	23
19	Vitor Meira (BR)	AJ Foyt Racing	Dallara-Honda	+36.9869s	17
20	Danica Patrick (USA)	Andretti Autosport	Dallara-Honda	+38.2675s	21
21	Tony Kanaan (BR)	Andretti Autosport	Dallara-Honda	+38.6700s	13
22	Mario Romancini (BR)	Conquest Racing	Dallara-Honda	-1 lap-out of fuel	18
23	Milka Duno (YV)	Dale Coyne Racing	Dallara-Honda	-3 laps	24
24	Simona de Silvestro (CH)	HVM Racing	Dallara-Honda	38 laps-crash	15
25	Alex Lloyd (GB)	Dale Coyne Racing	Dallara-Honda	22 laps-steering	22

	CHAMPIONSHIP TABLE				
	POS	DRIVER	PTS		
	1	Power	327		
	2	Franchitti	295		
	3	Dixon	287		
	4	Briscoe	280		
	5	Castroneves	273		
	6	Hunter-Reay	251		
	7	Kanaan	241		
	8	Wilson	211		
	9	Wheldon	211		
	10	Andretti	201		

Winner's average:120.768mph. Fastest lap: Power, 1m31.0496s, 133.249mph. Qualifying: field divided into two groups for qualifying. The fastest six from each move into a 12-car second round. The fastest six from this move into the Firestone Fast Six pole shootout.



AT A GLANCE

- -> Winner Jamie Green
- → Pole position Ralf Schumacher
- → Fastest lap Schumacher





That's three times in a row that Jamie Green has won on the Norisring street circuit, and each time it has been in the same 2008-spec Mercedes

QUALIFYING

Schumacher's shocker!

Nobody paid much attention when Ralf Schumacher topped the times in Q1. Then he was third in Q2, and fourth in Q3. That got him through to Q4 – the top-four pole shootout. He ran first, and then watched as Martin Tomczyk, Jamie Green and Bruno Spengler all failed to beat his Mercedes' time.

Schumacher was as surprised as everyone else afterwards. Further back, the likes of usual frontrunners Mattias Ekstrom, Gary Paffett, Paul di Resta and Timo Scheider were all just as baffled by their lack of pace.



his could have been Ralf Schumacher's breakthrough weekend in the DTM. But instead Jamie Green took all the plaudits for a remarkable achievement of his own: the Briton made it a hat-trick of wins at the Norisring, and all three have been scored with the same Mercedes.

In the early stages it seemed that Green was cruising to his incredible feat, and he easily opened up a lead once polesitter Schumacher had served a jumped-start penalty. But the second half of the race was all about fending off Mattias Ekstrom, who set about closing a five-second gap in the final 40 laps.

The Audi man spent the

last 14 laps within a second of the blue Mercedes, but he was never quite close enough to attack. He kept the pressure up, hoping for a mistake from the leader, but Green wasn't going to crack.

"Mattias is the last guy you want closing the gap at the end of the race," said Green. "But I just focused on not overdriving. My pace had been enough in the first stint to pull away, and then it wasn't quick enough when Mattias was closing. But I didn't go looking for more speed, because every time I tried going any faster the car would start sliding. I knew that if Mattias got close it would still be hard for him to pass me."

Ekstrom got the gap down to as little as half a second, but he decided against anything risky. The Swede hinted that his approach might have been more robust if he was racing a potential championship rival, but against Green he was happy to play safe.

"I could have made a move any time — just braked late and hit him," said Ekstrom. "But I wasn't prepared to do that. I just wanted to keep the pressure up. He didn't make a mistake, so he deserves it."

While second was a good result for Audi, there was a tinge of disappointment that the manufacturer had let a golden opportunity slip through its fingers.

"I realised pretty quickly that we had a really good car in the race," Ekstrom added. "But we struggled in qualifying, and this is

RACE RATING

Not much wheel-to-wheel at the front, but it was tense all the way to the flag



Yes, I f*cked it up. Next question?"

Ralf Schumacher pre-empts the first question he'll get asked post-race following his jumped start

NORISRING



Glenn Freeman reports

KEY MOMENTS

Lap 1 Poleman Schumacher jumps the start. Green passes Spengler Lap 39 Ekstrom jumps Spengler during first round of pitstops Lap 56 Paffett exits pits and doorbangs Scheider, who passes

the price we pay."

Had the race been a few laps longer, then Ekstrom would have had to defend as well as attack, because championship leader Bruno Spengler was making up ground. The Canadian had lacked pace earlier on, allowing Green to pull away and enabling Ekstrom to pass during the pitstops. In the end he just ran out of time to get the place back.

The fact that Green led to the end made the plight of six-time grand prix winner Schumacher all the more painful. In the seven laps he spent out front, the German had already opened out a 1.5sec lead. Green claimed that he was saving

his brakes and tyres because he knew Schumacher had jumped the start, but that was of little consolation to the poleman.

"It was my mistake," said Schumacher. "I moved, then stopped, then the lights went out. So it didn't help me on the start, but under the rules it is a penalty. The pace was there, which makes it even more difficult for me to take. There was a very good chance of being on the podium."

Schumacher continued to run a good pace after his penalty, setting the fastest lap and chasing down HWA team-mate Paul di Resta to the flag. But this will have to go down as the





one that got away.

Di Resta and Gary Paffett didn't enjoy the same level of performance as HWA team-mates Spengler and Schumacher this weekend. They were towards the bottom of the speed traps all weekend, and both struggled with braking stability. The fact that Spengler - who has a 10-point lead in the table - is so happy with acar that clearly doesn't work for his British team-mates is cause for concern.

"Something isn't working for Paul and I at the moment; it could be something to do with the [new-for-2010] tyres," said Paffett. "Maybe we need to try something different. All I could do today was defend my position from Timo [Scheider], but he was faster so he got us in the pitstops."

Scheider made it three

Audis in the top five behind Oliver Jarvis, who had a lonely race to fourth as he scored his first points of the season. Paffett had to make do with sixth, which he held onto mainly due to avoiding Alexandre Premat every time the Audi driver made a lunge for the position in the closing stages. The Frenchman had plenty of attempts, and did get past once, but he went sailing past the corner as well as the Mercedes and couldn't make it stick.

Di Resta hadn't been so fortunate in his dice with the blue Audi on lap one. The pair touched going into the esses, which forced the Scot into a spin and ruined his chances of a good result.

Premat raced on to seventh, just days after being given a final warning by Audi following the

multi-car accident he triggered at Lausitz.

He wasn't the only Audi driver to hit a Mercedes, as Markus Winkelhock slammed into the side of David Coulthard while the pair were dicing with a recovering Martin Tomczyk early on. The contact was so hard that it forced Winkelhock to retire, while Coulthard raced on without his driver's-side door.

Tomczyk went on to complete the points, but the German had little to smile about. His brake valve didn't release at the start, causing him to stall from fourth. He was disappointed, but he'll get over his botched start sooner than Schumacher.

NEXT ROUND Nurburgring (D) August 8

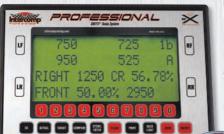
RESULTS DTM. Norisring (D). July 2-4, round 4 of 11

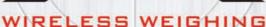
GRID	
1 SCHUMACHER	
48.721	2 SPENGLER
	48.790
3 GREEN	40.170
48.950	4 TONCZYK
	48.970
5 EKSTROM	
48.525	6 JARVIS
7 PAFFETT	48.586
48.588	
40.300	8 DI RESTA
9 ENGEL	48.671
48.580	10 SCHETDER
	48.640
11 PREMAT	401040
48.650	12 W'ELHOCK
	48.674
13 COULTHARD 48.708	
48.708	14 CHENG
15 LEGGE	48.848
48.782	
	16 R'FELLER
17 STODDART	48.832
48.863	
40,000	18 MOLINA
	48.915

מוע	1, Nortsring (D), July 2-4,	round 4 of 11			
82 L	APS, 117.190 MILES				
POS	DRIVER (NATIONALITY)	TEAM	CAR	RESULT	GRID
1	Jamie Green (GB)	Persson Motorsport	Mercedes C-class (2008)	1h08m05.282s	3
2	Mattias Ekstrom (S)	Abt Sportsline	Audi A4 (2009)	+0.591s	5
3	Bruno Spengler (CDN)	HWA	Mercedes C-class (2009)	+1.910s	2
4	Oliver Jarvis (GB)	Abt Sportsline	Audi A4 (2009)	+9.946s	6
5	Timo Scheider (D)	Abt Sportsline	Audi A4 (2009)	+12.315s	10
6	Gary Paffett (GB)	HWA	Mercedes C-class (2009)	+14.521s	7
7	Alexandre Premat (F)	Team Phoenix	Audi A4 (2008)	+15.834s	11
8	Martin Tomczyk (D)	Abt Sportsline	Audi A4 (2009)	+16.100s	4
9	Maro Engel (D)	Mucke Motorsport	Mercedes C-class (2008)	+22.154s	9
10	Paul di Resta (GB)	HWA	Mercedes C-class (2009)	+31.536s	8
11	Ralf Schumacher (D)	HWA	Mercedes C-class (2009)	+31.979s	1
12	Mike Rockenfeller (D)	Team Rosberg	Audi A4 (2008)	+34.790s	16
13	David Coulthard (GB)	Mucke Motorsport	Mercedes C-class (2008)	+35.751s	13
14	Cong Fu Cheng (PRC)	Mucke Motorsport	Mercedes C-class (2008)	-1 lap	14
15	Susie Stoddart (GB)	Persson Motorsport	Mercedes C-class (2008)	-1 lap	17
16	Katherine Legge (GB)	Team Rosberg	Audi A4 (2008)	-1 lap	15
R	Miguel Molina (E)	Abt Sportsline	Audi A4 (2008)	29 laps – accident	18
R	Markus Winkelhock (D)	Team Rosberg	Audi A4 (2008)	16 laps - accident	12

CHAMPIONSHIP TABLE					
POS	DRIVER	PTS			
1	Spengler	32			
2	Green	22			
3	Ekstrom	21			
4	Paffett	19			
5	di Resta	17			
6	Rockenfeller	12			
7	Scheider	12			
8	Premat	8			
9	Jarvis	5			
10	Tomczyk	4			

KEY R=Retired Winner's average: 103.270mph. Fastest lap: Schumacher, 48.616s, 105.828mph.





15"x 15"x 2.5" BILLET PADS

Least possible deflection

· Stays on "zero" every time

Accurate cross-weights

· Best overall durability

Demand Intercomp Billet Scale systems:





SW650RFX" Wireless Scale System Part # 170126-W

- Stores 100 Chassis Setups
- Center of Gravity Calculation
- Baseline Setup Recall
- USB & RS232 Output



Displays setups to one hundredth of a percent!







SW777RFX" Wireless Scale System Part # 170127-W



Includes RCMS Software, USB Cable & Transport Case!

ercent weigh'

Weigh Scale

- Stores 100 Chassis Setups
- Center of Gravity Calculation
- Baseline Setup Recall
- · RS232 Output





Pressure Gauge Part # 360045

with angle chuck

Part # 360045-BC with ball chuck

Shock Dynamometers

3HP Variable Speed Part # 102090

2HP Variable Speed Part # 102060

Fixed Speed Part # 102062-S w/software



Drive-On Scale Setup Rack

Part # 102024 4,000 lb 15" x 2.5" Pads

Part # 102023 3,000 lb 15" x 2.5" Pads

Part # 102017 **Custom Dimensions** & Built-in Scale Pads

- 6061 T6 Billet Aluminum rack
- · Quick and easy Setup and take down

Fully Adjustable for Wheelbase and



Part # 100063

- Rates Standard and stacked coil-over setups
- Set Ride Height
- Coil Bind Springs



2 YEAR FULL WARRANTY ON ALL INTERCOMP SCALE MODELS

Toll Free: 800-328-3336

Worldwide: 763/476-2531 Fax: 763/476-2613

highperf@intercompcompany.com

Request our 2010 Racing Products Catalog or log on to:

intercompracing.com



European Sales & Service

DEMON TWEEKS

Fax: 44(0) 1978 664467

ROLLCENTRE Tel: 44(0) 1480 464052 Fax: 44(0) 1480 461454

RACE HARDWARE Tel: 31(0)36-5370689

DANIELSON

Tel: 33(0) 3 86 21 22 55 Fax: 33(0) 3 86 21 22 65

Castelceriolo, (AL), Italia Tel: 39(0) 131 216505 Fax: 39(0) 131 216506

ISA RACING

Kottenheim, Germany Tel: 49(0) 2651 96250 Fax: 49(0) 2651 962510

Tel: 49(0) 2173 54253 Fax: 49(0) 2173 51089



RACE RATING

Entertaining by F3 standards, but not as action-packed as usual for Norisring





Glenn Freeman reports

Bottas makes his points pay He's won the F3 Masters race twice, but a championship-race

victory had eluded Valtteri Bottas for 18 months. Until now



fter 18 months of trying, Valtteri Bottas finally got his maiden F3 Euro Series victory at the Norisring on Sunday. It's remarkable to think that the Finn, who became the first driver to win the F3 Masters event twice last month, had never won a points-paying race. That was mainly down to the dominance of Jules Bianchi in 2009, and the upturn in fortunes for the Volkswagen-powered Signature team this year.

But on a weekend when the ART-Mercedes package was not quite a match for its fellow French team, Bottas somehow managed to break free of the pack in

race two and get himself out of striking distance.

"It's taken one and a half years, so it feels good to finally win one," said the Williams F1 test driver. "I've waited a long time for this, but I tried not to think about it during the race."

Bottas grabbed the lead from team-mate Alexander Sims after the pair had dealt with Roberto Merhi early on. Sims struggled for pace all weekend, but Bottas "found something" after the first race that enabled him to stay out front. Sims fell back into the clutches of Signature pair Edoardo Mortara and Marco Wittmann, who had started

from the fourth row of the grid after their one-two finish on Saturday. The Briton did his best to keep them at bay, but he was undone when Mortara lost control under braking and ran into him. That allowed Wittmann through into second, and Mortara took third soon after.

"I have to apologise, the incident with Sims was my fault," said Mortara, who extended his championship lead again with a win and a third place. "I was having problems under braking. I'm a bit disappointed, because we had the car to win both races"

Mortara had made the first race look easy, as he edged away from Bottas until a late-race safety car period. That should have been the ART man's chance to go for the lead, but instead he let another couple of points slip away as Wittmann got a run on him and stole second place.

The weekend offered a snapshot of how the season is panning out. The two

leading cars from Signature and ART were a cut above the rest, but the difference in speed between the two teams was just as apparent. Whenever an ART driver chased one from Signature, he could make no progress in its slipstream. But when the roles were reversed, the VW-powered cars were often ahead before they reached the braking zones.

That might not all be down to engine power, as Signature has had an aggressive windtunnel development programme since last year as well.

After losing more ground in the title race, Sims just had to shrug this weekend off as one to forget. And after the second race, he held his hands up.

"I was leading by a couple of seconds and they all caught me," he said. "It's okay blaming the engine, but Valtteri is in the same car and he won. So I'm not looking for excuses."

Those further back might be though. While the same drivers occupied the top

four spots in both races, those from Mucke, Prema and Motopark were left fighting over scraps. With such a gulf in what is just a 12-car field, it means that even if Mortara slips up, he won't lose much of his championship lead.

RESULTS

Race 1 1 Edoardo Mortara (Dallara-Volkswagen), 35 laps in 30m27.998s; 2 Marco Wittmann (D-V), +1.068s; 3 Valtteri Bottas (Dallara-Mercedes); 4 Alexander Sims (D-M); 5 Roberto Merhi (D-M); 6 Carlos Munoz (D-M): 7 Antonio Felix da Costa (D-V); 8 Mathias Laine (D-V): 9 Laurens Vanthoor (D-V); 10 Nicolas Marroc (D-M). Race 2 1 Bottas, 48 laps in 39m42.130s; 2 Wittmann +1.937s; 3 Mortara; 4 Sims; 5 Laurens Vanthoor (D-V); 6 Daniel Juncadella (D-M); 7 Laine; 8 Jim Pla (D-M); 9 Carlos Munoz (D-M); 10 Nicolas Marroc (D-M). Points 1 Mortara 54; 2 Wittmann 39; 3 Bottas 32; 4 Sims 28; 5 Merhi 27; 6 Juncadella 14

NEXT ROUND Nurburgring (D), Aug 7-8





HAMILTON CHALLENGING FOR RANKINGS TOP SPOT

Button and Hamilton help Britain to top the Nations Rankings as F1 heads to Silverstone



The British Grand Prix is upon us again, and Britain's best drivers are doing their country proud in the Castrol Rankings.

The recent form of McLaren F1 duo Lewis Hamilton and Jenson Button has launched Britain back to the numberone position in the Castrol Nations Rankings, ahead of Australia and Germany.

Two wins and a second place

in June elevated Hamilton to second place in the driver rankings, and he has a great chance of stealing the top spot from Sebastian Vettel if he can win at Silverstone. Meanwhile, three podiums in a row have halted

Button's slide from the number-one spot. He lies seventh.

€Castrol ERankįngs CURRENT				NDINGS
1 🕀	Sebastian Vettel		F1	21,396
2 🕪	Lewis Hamilton	XX	F1	20,550
3 ↔	Mark Webber	*	F1	20,452
4 ∢⊳	Jimmie Johnson		Sprint Cup, Grand Am	18,492
5 🕪	Sebastien Loeb		WRC	18,433
6 ↔	Mikko Hirvonen	-	WRC, IRC	17,413
7 🔺	Dario Franchitti		IndyCar, ALMS, Grand Am	16,638
8 🔻	Jenson Button	XX	F1	16,614
9 🔻	Ryan Briscoe	**	IndyCar	15,527
10 🕪	Scott Dixon	Ħ.	IndyCar, ALMS, Grand Am DATA CORRECT AS OF	15,367 JULY 5 2010

Fast Facts

British Grand Prix laps have been run since 1950.

JIM CLARK is the most successful driver in British GP history, having won from pole five times and led 365 laps between 1962 and 1967.



146.274 MPH

The fastest British Grand Prix in history, won in 1985 by Alain Prost's McLaren-TAG



BRITISH GRAND PRIX WINS PER NATION

Britain	21	
Germany	5	Others: Italy 3;
,	J	Switzerland,
France	5	Canada, Finland 2;
Argentina	4	USA, South Africa,
Australia	4	Colombia, Spain 1
Α	,	* World
Austria	4	Championship
Brazil	4	British GP only
	Germany France Argentina Australia Austria	Germany 5 France 5 Argentina 4 Australia 4 Austria 4

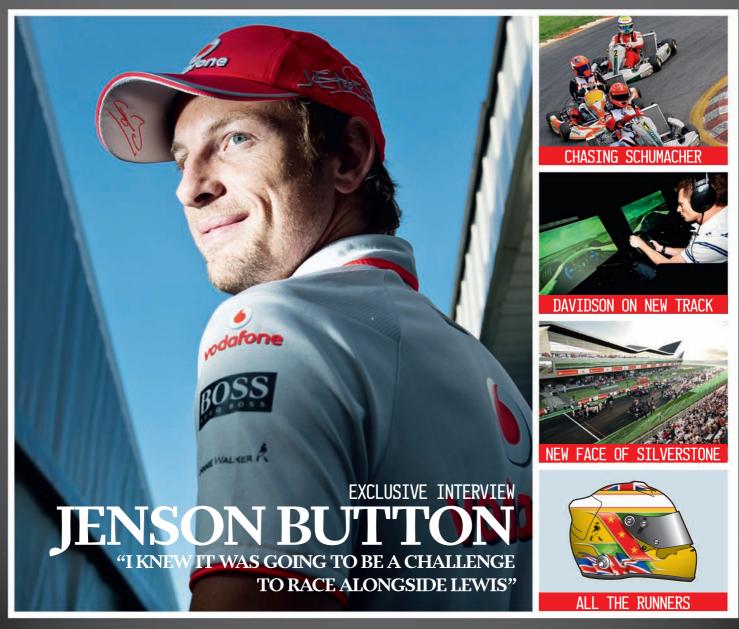
The Castrol Rankings analyse 2,000⁺ drivers in 500⁺ races and rallies across five continents. Go online today to find out more





BRITISH 2010 GETTING SET FOR THE BIG EVENTS GRAND PRIX A SET FOR THE BIG EVENTS GRAND PRIX A SET FOR THE BIG EVENTS TO SET FOR

16-PAGE SILVERSTONE SPECIAL









JENSON BUTTON COOL AND QUICK AND OH SO CLEVER

But don't be fooled by that laid-back manner of his... Silverstone is the one he really wants. By $EDD\ STRAW$

he draft script for last year's British Grand Prix read like a feel-good celebration of Jenson Button's world championship dominance. But, then, after winning six of the first seven races in 2009, the gods turned against him and ordered a rewrite.

In place of a triumphant homecoming for a Jenson-comelately who had finally found himself in machinery worthy of his talents, the Brawn team's tyre warm-up crisis hit hard, then Red Bull emerged as a serious title rival, and team-mate Rubens Barrichello got the upper hand for the first time. This triple threat to the Button fairytale hung over him all the way to Sao Paulo, where he finally clinched the title – and the weight of expectation that had, at times, threatened to cripple him, was lifted for good.

So what of this year's script? Button's Silverstone backstory is one of disappointment at a track where his finest hour dates back 12 years to his clinching the British Formula Ford crown. The 30-year-old has never won the British Grand Prix. Or even set foot on the Silverstone rostrum in 10 attempts. Perhaps last year's failure is just part of an epic trajectory that will see Button dismiss all those years of hurt with victory in 2010. There's something Homeric about his situation, and perhaps beating Britain's other legendary warrior Lewis Hamilton — in equal machinery will be the final thread that completes his dramatic arc.

Although last year's British Grand Prix marked Button's transition from walkover to backs-to-the-wall battle for survival, now that he has become world champion he is better equipped than ever to win at home. The line in the world champions' roll of honour reading "2009 Jenson Button" can never be erased, so he can afford to be more sanguine about the Silverstone-shaped void in his CV.

"Winning the championship







◀is the most important thing in my career," says Button, running through his career goals checklist. "That's what I always dreamed about and what I have already achieved. Hopefully it's something I'll achieve again. Winning Monaco last year was special, and then there's your home grand prix. If, at the end my career and I still haven't won Silverstone, I'll certainly wish I had, of course, but I've still won the world championship.

"I haven't even been on the podium and it'd be great to do it this year. It's a special race for a British driver as we're very lucky to be from the UK where you get so much support. It was a sell-out crowd last year and looks like being the same this year."

Don't mistake Button's casual words for indifference. He has a burning desire to win the British Grand Prix, but it's no longer tinged with desperation. That way madness lies and the kind of trajectory he found himself on in the second half of 2009 as he hauled a car to the title that had lost its edge.

The new, improved, reigning world championship-specification Button is as relaxed as any driver on the grid, and that has been one of the foundation stones of the superb start he's made to his

McLaren career – it's unlikely he'd have made those two inspired tyre calls that helped him to victory in Australia and China if he'd been in late-2009 trim.

"Winning the championship fills you with confidence because it's never easy," he says. "I'm now more relaxed in a positive way. I don't mean that I don't want to challenge for a title again, but I'm more relaxed knowing that I've won one. You put so much pressure on yourself the first time, and last year I found it difficult at times. If I win the world championship again, it'll be out of this world, but I also need to ensure I'm enjoying myself.

"I now look at F1 as my life. Everything I do is to do with racing and developing as a driver. But I also realise that I don't want to race if I'm not having fun. I'm enjoying myself now and I think possibly it's because there's not that pressure to win a title. I wouldn't be second in the championship if I wasn't fully focused, but I'm a lot more relaxed because I haven't got the pressure of needing that first title."

That attitude is fundamental to how quickly and effectively Button has settled in, chez McLaren. Many expected him to struggle in Hamilton's back yard

LEWIS JOINS THE BUTTON MASTERCLASS

Martin Whitmarsh has a stark warning for Formula 1's top guns. The McLaren team principal, the man who recruited Button, believes that the 2009 world champion's presence is turning Lewis Hamilton into an even better driver. That's bad news for the Fernando Alonsos of the F1 world.

Hamilton enjoyed two relatively easy years paired with Heikki Kovalainen in 2008-2009, but he now has a team-mate in Button who really makes him think. It isn't the fact that Hamilton has to push the limits to match or beat him on speed: instead, the real gains are in making him think more deeply about other aspects of a grand prix drivér's art.

"Lewis can probably learn more from Jenson than he expected," says Whitmarsh. "Jenson has seven more vears of F1 experience and has made some quite brilliant calls. Lewis knows that he himself is a fantastic hardcharging racing driver but that there

is still scope for him to learn. He also has the intellect and humility to accept it and become stronger. That Lewis is going to become stronger is a frightening prospect for everyone else in F1.

Nowhere has this been more apparent than in the two races Button has won in 2010. Both came off the back of inspired tyre calls in damp conditions - circumstances in which Hamilton has usually bowed to the pit-wall's better judgement. The Australian Grand Prix victory, in particular, highlighted the contrast. Hamilton was left enraged as the team forced him to pit for new slicks late in the race when he was sure that they would last - even though Bridgestone begged to differ.

But if Hamilton can absorb the knowledge Button has accumulated over a decade of hard knocks and glory, Whitmarsh's prophesy may





and risk losing his way, but that simply hasn't happened. Although the competitive pattern was anticipated — Button often lacking that final, balls-out tenth-of-a-second that Hamilton can conjure up — he has more than compensated for it with a more cerebral approach to his racing. Melbourne and Shanghai are testimony to that, as is the

current championship table which reads: Hamilton 127pts, Button 121pts.

At the heart of the matter is the realisation that it isn't about whether Button is slightly faster or slightly slower than Hamilton in qualifying. Whereas last year, the title-chaser felt frustrated on the occasions that Barrichello got more out of the Brawn, Button remains absolutely focused on doing his own job. It's precisely because he no longer has anything to prove that he doesn't get distracted by the days when the pace doesn't come as easily as it should. Could it be that he is finding a way genuinely to revel in his battle with Hamilton that Fernando Alonso didn't in 2007?

"That was one of the things

that was exciting for me," says Button. "I knew it was going to be a challenge to race alongside Lewis because when you're on track you want to beat your team-mate. So far, we've worked very well together and every race, every qualifying session, is a challenge because it's never easy against someone like Lewis.

ິ"We push each other on. He's 🕨



 an exceptional talent and has been at this team for many years, but I've got a lot of experience from working with other teams and that helps both of us. We race hard - we showed that in Turkey - but there's also mutual respect. There were millimetres between our cars in Turkey, but we didn't touch and had a great fight.

"We're both enjoying life. It's an important time of our lives and we're giving everything to this sport. We get on well, but we don't spend a lot of time together away from the circuit because Lewis lives in Switzerland and I'm between Monaco and Guernsey. But we got to know each other very quickly and that was good for the relationship."

Things might have been a little different had Button not wisely given Hamilton - in maximum attack - the space to retake the lead in Turn 1 in Turkey, but take that as a sign that both grasp how vital it is to stay "on message" and not fuel a destructive rivalry. Much was made of their demeanour in parc ferme immediately after the race and on the podium, but in the post-race press conference they were laughing and joking off-mic while Mark Webber was grilled about Red Bullageddon.

But it takes just one explosion to turn a good relationship into a war - as we saw with Alain Prost and Ayrton Senna who fell out so publicly over a breach in their no-overtaking agreement at Imola in 1989 - and Button and Hamilton are well aware of that. They probably also grasp the old saying that "to conquer the enemy without resorting to war is the most desirable route". For sure, there is a battle of sorts here, but it's very much under control.

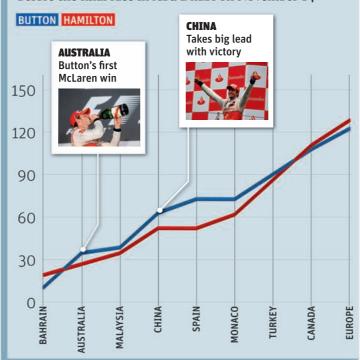
Team principal Martin Whitmarsh deserves much of the credit for this. Before the season started he sat the pair of them down and warned that the world would be watching for any sign of cracks in the relationship. He didn't read the riot act or order them to stay on good terms, but did make emphatically clear what the consequences of a McLaren civil war would most probably be for all their chances. Allow themselves to be divided, and the likelihood of them being conquered by the Red Bulls and Ferraris of the F1 world would multiply.

With such potential flashpoints carefully avoided, the pair find



JENSON MAKES HIS POINTS

Just six points separate Lewis Hamilton and Jenson Button at the top of the championship after nine races. Rest assured, there will be plenty more twists in the tale before the final race in Abu Dhabi on November 14



themselves complementing each other probably even better than Whitmarsh had dared to hope, fully justifying McLaren's decision to gamble on pairing two world champions. It was the sort of wager that McLaren have lengthy experience of, and which you might have expected would frighten them off. However, there has been no repeat of the 2007 Hamilton/Fernando Alonso disaster, although Whitmarsh is quick to point out that, on paper at least, the risk this time round was never as great.

"A lot of people question Jenson's judgement and McLaren's judgement, but he has proven everyone wrong," says Whitmarsh. "He has done a great job so far. There is an element of risk in putting two top drivers together, but remember that in 2007 we were putting a world champion with a rookie. Our job is to get the two best drivers available in our team and they just happened to be British and successive world champions.

"I was talking to Kimi, but we were struggling a bit in those negotiations. I saw an opportunity with Jenson that frankly we didn't





think would be successful, but felt that it wouldn't have been duly diligent of me not to pursue the opportunity. I'm delighted that we did.

"I didn't really know Jenson before. His first run in an F1 car was when he won the McLaren AUTOSPORT BRDC Award [in 1998] and I've found him to be a very smooth, intelligent, relaxed driver. He's very comfortable in his own skin and the impressive thing about him is how unaffected he has been by his achievements and his fame. He's just come into this team, kept his feet on the ground and won the respect and admiration of everyone, including Lewis. He's exceeded everyone's expectations, but it's early days

yet and he'll be driving with us for many days to come."

For Button's part, there have been things about McLaren that have surprised him too. Of all the teams in F1, McLaren has a reputation for being a precise, austere, clinical environment and Button wasn't sure what to expect. When he chose to sign for the team after quickfire negotiations last November, he wasn't sure about what he was letting himself in for.

"With any new team you're always a bit uncomfortable because you never know what to expect," he says. "All teams work in different ways, and when you've been with the same team for as many years as I was [with

BAR/Honda/Brawn] it's strange, and it is a change that can be difficult for a lot of us. But everyone in the team welcomed me in and I feel very much at home. From the outside, this is one of the teams you'd least expect that from. From the outside you'd look at it and say, 'this is a very regimented team', but I have fitted in very well."

Of course, he would say that wouldn't he? But Button's off-track demeanour these days, and his success on it since he's already been part of three one-two finishes for McLaren, suggests that this mutual admiration exercise is genuine rather than the bland puffery of PR doubletalk. One thing's for sure, though - if Hamilton and Button both remain in title contention down to the wire, the rosy promise of their extended honeymoon may be sorely tested.

But for now, Button can relax into enjoying his British Grand Prix weekend and hope that, at last, he'll get himself onto that podium - and preferably at least one step higher than Hamilton and two ahead of any driver draped in a Red Bull livery. 30

BUTTON'S BRITISH GPs



5th in only his fourth grand prix



15th during dismal season for Benetton



12th Stops late on with a wheel problem



8th Great drive from last on the grid



4th Best finish to date with BAF



5th after starting third for BAR



DNF after starting last on the grid



10th No chance in the dismal Honda



DNF Flew in the wet, then went off



6th Tyre trouble wrecked his weekend





IN THE WHEELTRACKS OF THE F1 GIANTS

What happens when an ordinary mortal is given the chance to compare his data with that of Michael Schumacher and Sebastian Vettel in a kart? Only one way to find out... By PAOLO BOMBARA

t was a strange, long-distance duel, separated by space and time. In one corner of the ring, Michael Schumacher and Sebastian Vettel, national icons spanning two different generations of Formula 1. In the opposite corner, us, the ordinary men in the street.

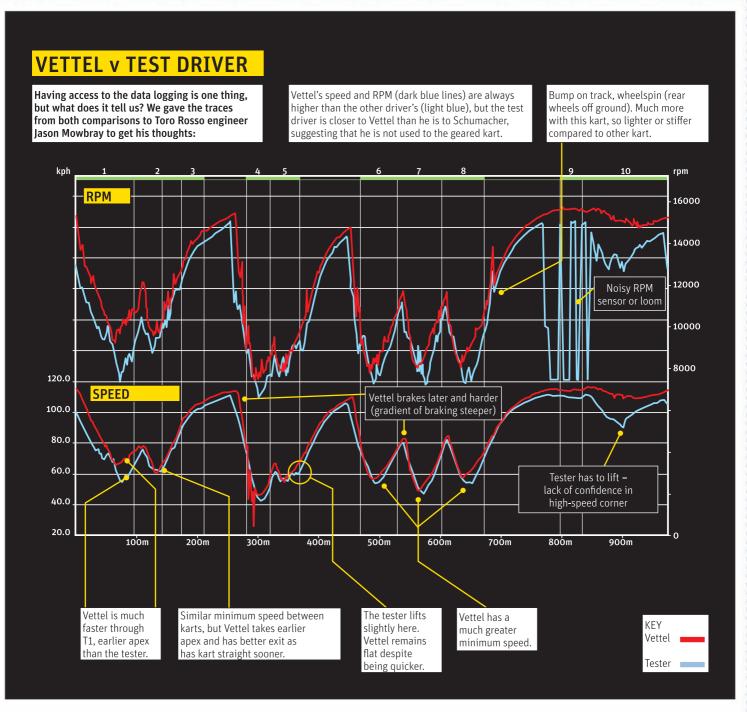
It's not every day that the average fan gets an opportunity to measure themselves against the sport's giants on reasonably equal terms, but celebrated Italian firm Tony Kart decided to do something about that. Which is how our tester - an amateur with some karting experience as both a driver and world championshiplevel mechanic - was able to test the same karts as Schumacher and Vettel, in the same conditions, on the same track and with access to all of the data logging, in order to make an in-depth and professional comparison.

The track is an extremely demanding one: Lonato, close to Brescia and the famous Lake Garda in northern Italy. It's the day after the WSK Euro Series round, so the circuit will be well rubbered in after several days of heats and races. The asphalt will provide maximum grip, and therefore speed.

This unique exercise will allow us to compare ourselves with Schumacher and Vettel, even though their visits to Lonato came on a different day. But measuring up to their data has got to be a once-in-a-lifetime chance.

COMPARISON ONE: Sebastian Vettel, Tony Kart Vortex KF2 Our tester's best time: 45.418 Vettel's best time: 44.188 Difference: 1.238 First up, it's time to take on Vettel's times with a KF2 Tony Kart Racer EVR-Vortex RAD,





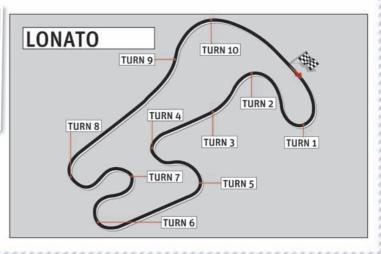
boasting a 125cc 35bhp engine complete with a bi-phase valve that delivers maximum power at 12,000rpm. There are no gears and there's a 15,000rpm electronic rev limit. Braking is supplied by a manual system to the front wheels.

Our tester stops the clock in 45.41s: practically the same time — give or take a couple of hundredths — as two-time FIA GT champion Matteo Bobbi, who has also been invited to test the KF2. The stopwatch is less kind when it comes to a comparison with Marco Ardigo, who sets a

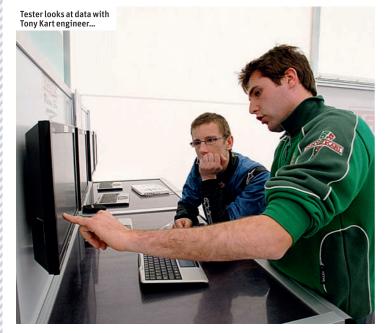


43.7s time — but he's a two-time karting world champion and therefore in a different league. As for Vettel, his best time was 44.18s, before being forced to stop due to blistered hands.

"I realised that there was still plenty of margin for me to >











◀ improve," admits our tester Stephane. "I wasn't really on top of it. The only thing I

"Schumacher comes off the brakes later, entering the corner while still braking hard. He's often still braking right at the apex"

was lacking was a bit of confidence. For example, at the fast righthander after the start-finish straight - which is

taken at about 120km/h in a KF2 kart - I instinctively lifted off slightly, even though I actually wanted to take it flat."

COMPARISON TWO: Michael Schumacher, Tony Kart Vortex KZ

Our tester's best time: 47.39s Schumacher's best time: 42.25s Difference: 5.14s

The Tony Kart Racer EVR-Vortex RVXX KZ is an entirely different



kettle of fish. Our tester has never driven a gearbox kart, so the prospect of a direct comparison with Michael Schumacher is made all the more daunting. The stopwatch takes no prisoners: our tester clocked up a best time of 47.39s as opposed to 42.25s for Schumacher.

and then shoots the breeze in the paddock

This latest kart is much more powerful than the KF2, with 45bhp at 13,900rpm. The delivery is also a lot more brutal, meaning that the kart has to be driven much more aggressively, making full use of the gearbox.

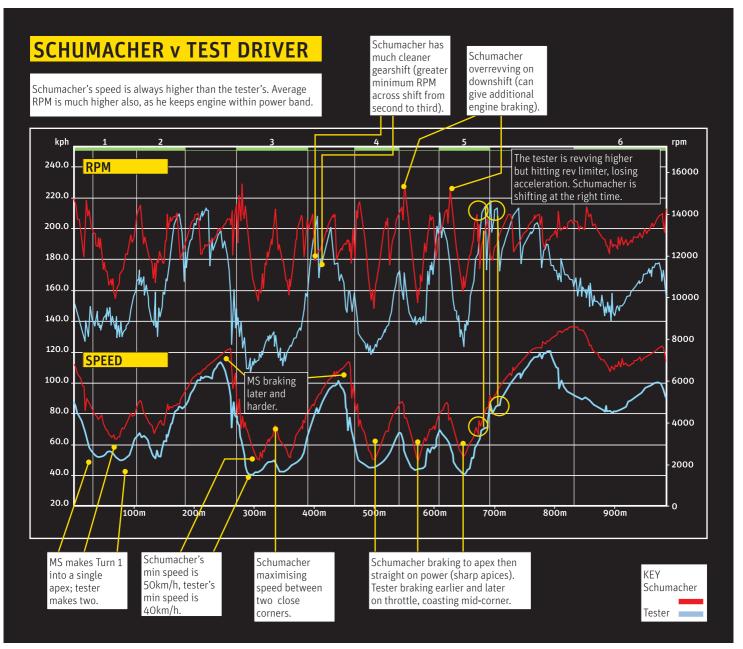
"The truth is that I simply didn't have the confidence that you need at the wheel of his kart," Stephane says. "The acceleration is quite explosive over 8000rpm, but there's really nothing at all below that. So you need to bear that in mind and incorporate this into your driving style, particularly

when it comes to using the gears.

"You also need to get used to the sheer speed of the kart. You arrive at the big corner after the straight very quickly - at about 140km/h - and it really jumps out at you, so you treat it with a bit of caution. The result was that I was maybe backing off too much."

Formula 1 drivers tend to feel more comfortable in this type of kart, as the characteristics are quite similar to those of a single-seater. Michael Schumacher is no exception: it was at the wheel of a kart like this that he tested for Tony Kart a few times last year in Italy, as well as back at his home track of Kerpen.

Schumacher's driving style is quite specialised, especially under braking. The telemetry reveals the same characteristics as he displays in F1: he puts a huge amount of load at the front, braking two or





three metres later than the professional karters. The distance used for braking is more or less similar, but Schumacher comes off the brakes later, entering the corner while still braking hard. He's often still braking right at the apex, but his exit speed is still not compromised. The brakes are certainly worked hard with Schumacher at the wheel, which is why Tony Kart frequently makes use of the German's expertise when it tests new developments in this area.

Schumacher is quicker everywhere compared to our tester, but he particularly makes the difference in the fast corner after the main straight, which is in fact two corners joined together. For a quick lap, you

need to enter the first corner practically flat-out, braking only at the apex at around 87mph. On his fastest lap, our tester scrubs off too much speed at the first corner (registering 76mph) but maintains a fluid line. On another lap he enters the corner at 86mph but shortly afterwards makes a mistake that cost him slightly.

Schumacher also makes a difference by consistently holding the engine at much higher revs than our tester, especially at Turn 5, and also at the approach to the following corner. These tenths of a second all stack up and contribute to a great lap time.

The moral of the story is that you don't become a seven-time world champion by accident.



FLAT-OUT ON NEW LAYOUT.

...well, sort of. ANTHONY DAVIDSON drove the revised Silverstone on an F1 simulator. Now the Radio 5 Live pundit wants to do it in the real thing

ilverstone has been brought up to the standards of other modern circuits out there, and now it can hold its head up high.

They've added another ballsy high-speed corner - which Silverstone is famed for - and there's now a technical section, which was missing in the past.

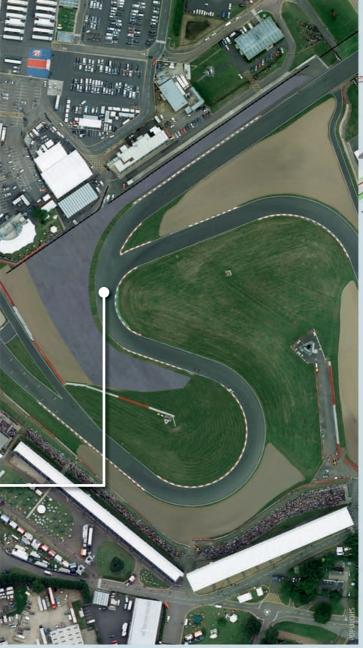
So in terms of pure driving enjoyment, and for the fans being able to see more of the track, it's better. It looks nicer too, and it feels modern.

The new circuit is an improvement, so Britain can feel proud that we've still got one of the best circuits in the world.



OVERTAKING

I'm doubtful that any of the new sections will help overtaking, but I hope I'm wrong. They haven't added any passing opportunities, but they haven't taken any away either. I'd liked to have seen Brooklands made into a hairpin, but I assume there are reasons why it couldn't be done - maybe there's not enough room. Brooklands is third gear, so it's nice to drive, but it's too quick to pass at. You only roll onto the brakes, so even if you had a good run onto the previous straight there's not a lot you can do.





THE LOOP

This whole section reminds me of an elongated version of the new Bus Stop chicane at Spa. The left-hander releases you earlier than you expect, so you have to start accelerating while the car's still turning. That will be an advantage to any cars that have superior traction. This adds a technical section to Silverstone now, which I really like. You have to be delicate with the car – it's fingertip stuff.

VILLAGE

After going through Farm, you've got just enough time to get back over to the left for the next right-hander. If the straight into this one was any longer, then it would take away a lot of the challenge. It's quite bumpy here as well, so that might unsettle the car.

FARM

Normally, you would sacrifice the previous righthander to be on a better line for this left. But you can get away with being on the inside here because it's quite a shallow corner. F1 cars have so much aero at these speeds that it will be flat-out.

ABBEY

This is a really good corner. It's going to be touch and go whether it's full-throttle or not, and it's not the smoothest of sections. It's going to be more of a challenge than Bridge was, because that had just become an acceleration zone. It's got quite a similar feel to Copse because it's quite blind, but it's a bit more open. It's more daunting as well because you end up on the inside for the following left-hander, which just feels wrong.

CLUB

This hasn't changed much in terms of racing line, but they've made it less of a frustrating corner. When it was just one long right-hander, you used to get wheelspin and snap oversteer. Now the first part is tighter, and with the straight in between the two parts it really helps with traction. The second part is just a kink, where it's all about easing the car round and not losing momentum.



SILVERSTONE HEADS INTO A NEW ERA

liverstone and the British Grand Prix. They go together like fish and chips or chicken tikka masala and pilau rice.

Yet for year after year, 'The Home of British Motorsport' seemed on the brink of losing its biggest race. The full reason behind the animosity between Formula 1 boss Bernie Ecclestone and Silverstone owner the BRDC will probably never be known, but Ecclestone's long-running criticism of Silverstone's pits and paddock were justified, his exorbitant race fee arguably less so.

Either way, matters came to a head in 2008 when, on the eve of Silverstone's 60th birthday bash, it was announced that Donington Park would be staging the GP from 2010 onwards.

The sad case of Donington's failure to transform itself into the world-class facility needed to host a GP has been well documented. Meanwhile at Silverstone, with its biggest earner seemingly having gone elsewhere, a deal was arranged to bring the British Motorcycle GP to Northamptonshire for the first time since 1986.

During the previous decade, numerous proposals for the redevelopment/reshaping of Silverstone's layout were put forward but, with the bike deal in place for 2010, changes had to be made to satisfy the two-wheel contingent.

But before the plans were rubber-stamped, the Donington project collapsed and an unprecedented 17-year deal to stage the British GP at So, the British GP didn't go to Donington. But it didn't end up on the familiar Silverstone either. By ANDREW VAN DE BURGT

Silverstone was in place. Now the requirements of the reprofiled circuit were different.

Populous, a global design agency that's been involved in projects as diverse as transforming the Millennium Dome into the O2 Arena and building the Dubai Autodrome, won the contract to carry out the works, and its motorsport specialist Drew MacDonald was entrusted with reshaping Britain's most famous circuit.

"We had lots of feedback from drivers, the MotoGP riders and, of course, the FIA," he says. "The drivers? Well. Everyone had their own idea, and just like engineering a car it was up to me to try to interpret what they really wanted.

"We listened to everybody's ideas — the bike guys like the fast stuff, the cars like corners that are fast and tighten up. It's about finding a middle ground between what they both want that's also a

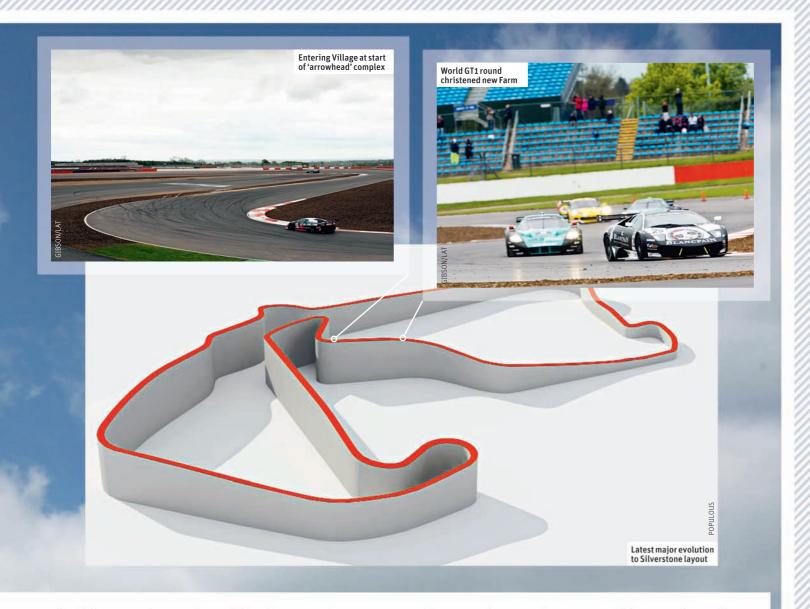
challenge and creates opportunities for different lines, slipstreaming etc."

The original bike-track design featured an 'M' shape linking the new corner at Abbey to Brooklands, which remains in its original configuration. A layout that added some much-needed gradient at Silverstone and created a blind crest/apex on the run into the new complex was also investigated. Like the 'M', it was ultimately discarded in favour of the 'arrowhead' that the 24 F1 cars will tackle for the first time this weekend.

By next year's British Grand Prix the impressive new pits and paddock, situated between Vale and new-look Abbey, will be opened and the traditional start/finish straight moved to the other side of the circuit.

Copse will no longer be the first corner, so special attention had to be paid to Abbey, bearing in mind that the pack will now be thundering into this turn





after lights-out at the start. As a result, the designers opened up the new Abbey to make it faster.

"We had a simulator at the British GP last year and the consensus was that the first corner was too slow," says MacDonald, who remains convinced that the cars that have raced on the new-look track so far are yet to find the ideal line through the new 'arrowhead'

Village/Loop complex.

Initial feedback has been positive, with British F3 having one of its best Silverstone encounters in years at the track in May. One complaint has been common, however: the bumps...

"The bumps were not intentional," MacDonald claims. "It's bumpy on parts of the old circuit, which is exaggerated by the new asphalt, but also there are bumps on the new surface. But you have to remember they were laying it during the worst winter we've had in about 50 years! I think it adds character. A lot of the experienced engineers I speak to say, 'Keep the bumps."

It's not just the drivers who will have a different sensation this weekend, as a host of new grandstands have been added — not just at the new complex

 and these promise to offer a much better view of the action.

"In the Arena we have two new grandstands that are really high, and you can see through to Maggotts, Becketts, Chapel," says MacDonald. "Becketts is great now. We moved the grandstand forward and built it higher."

Has all this time and effort been spent wisely? We'll know for sure at 2.30pm on Sunday.





POTTERS GUIDE

FRI PRACTICE 1 1000-1130 FRI PRACTICE 2 1400-1530 SAT PRACTICE 1000-1100 SAT QUAL 1300-1400 SUN GP 1300 (52 LAPS)

McLAREN-MERCEDES

JENSON BUTTON







LEWIS HAMILTON







MERCEDES







SEBASTIAN VETTEL

















WILLIAMS-COSWORTH **RUBENS BARRICHELLO**







NICO HULKENBERG

RENAULT

FERRARI

FELIPE MASSA

ROBERT KUBICA





TORO ROSSO-FERRARI

VITALY PETROV

















SEBASTIEN BUEMI













LOTUS-COSWORTH

JARNO TRULLI







HEIKKI KOVALAINEN





HRT-COSWORTH

KARUN CHANDHOK









SAUBER-FERRARI

PEDRO DE LA ROSA













VIRGIN-COSWORTH

TIMO GLOCK



LUCAS DI GRASSI









Select Motor Racing.com

INTERNATIONAL MOTOR RACING -TRAVEL AND TICKETS Formula One, Le Mans 24hr, WRC, MotoGP, Superbikes, Historic

We offer 'Worldwide' flexible *Go-by-Air options



OUR ESCORTED TOUR PACKAGE OFFERS:

- * Choice of Hotels
- * Airport Transfers
- * Circuit Transfers
- * UK Travel Team to look after you



Free 2010 Brochure

VIP SMR STYLE

Our 'Select' VIP Travel Packages are designed to offer you the ultimate F1 Experience.

Singapore GP Hospitality - F1 Party - Amber Lounge

Travel Extended Packages: Japanese GP

Korean GP **Brazilian GP**

 Abu Dhabi GP Hospitality - F1 Party - Amber Lounge



HOLIDAY COACH TOURS

Holiday Coach Tours offer Great Value, Executive Travel, Free Drinks, Relaxed Journey with extra Tour Excursions.

RACE TICKETS & HOSPITALITY PACKAGES

Formula One - Coach Tours

British 4, 3, 2 nights from £ 289 Race Day only £42 Hotel with circuit transfers, 2 night packages from £189

Stay late for the F1 party

German 4 nights with Heidelberg Excursion £285

Hungarian 9 nights 'Imperial Cities Tour' £669

Visit Mercedes & Porsche Museums, stay in Vienna, Trier, Heidelberg and our Budapest Hotel on the Danube with pool

Belgian 4 nights £299 • 3 nights £245 • 2 nights £199

5 night 'half board' Tour with Circuit Pit Lane Walkabout, £355

Italian 7 nights with Lake Como and Milan Excursion £439,

Circuit Pit Lane Walkabout, visit the Schlumpf *Museum * Marenello Excursion option, visit Museum & Test Track'

Le Mans 24hr Race - 2011 Book Now!

Extras or Surcharges - Price per person in a Twin.

Museum entrance extra.
 Race tickets required for pitlane walk.

To Book, just contact us

Website: www.selectmotorracing.com

Phone: +44 (0) 1451 833 721

Email: enquiry@selectmotorracing.com

We are not just an online company please call us, we are pleased to assist.







<u>July 2-3</u> Formula Renault 3.5 Round 6/9



AT A GLANCE

- -> Race 1 Daniel Ricciardo
- -> Race 2 Sten Pentus
- -> Pole positions Ricciardo/Pentus
- -> Fastest laps Ricciardo/Mikhail Aleshin





Peter Mills reports



rank Sinatra may have met city girls whose hair came undone when he was 21, but if Daniel Ricciardo can reproduce performances similar to those at the Hungaroring on Saturday, good things should be coming the Perth racer's way, too. Having turned 21 last Thursday, the Tech 1 driver took pole, victory and fastest lap in the Hungaroring's opening, low-aero race - and achieved the honours by a towering margin.

Sten Pentus's win in race two was equally emphatic. The Fortec driver regains third place in the points race, albeit assisted by the withdrawal from the meeting of Esteban Guerrieri's ISR team. Scrutineering revealed cracks in the Argentinian's and team-mate Filip Salaquarda's chassis, and with Renault unwilling to sign-off the cars on safety grounds, the team returned home to Prague.

A double podium allowed Mikhail Aleshin to eke out another two points over Ricciardo at the head of the points race. The Russian was best of the rest in race one, although hounding the British F3 champion into Turn 1 at the start would be the closest he would come to taking the lead.

A final chance for Aleshin to take the spoils presented itself on lap eight following a restart from a safety-car period. Ricciardo defended well from the alert Muscovite into the first two corners, and built up a sufficient cushion over the

following half a lap to survive running off the road at Turn 10. As the track temperature escalated to some 46C, the Australian pulled away to claim his second victory of the season by over 13 seconds.

The battle for third proved more diverting. Ricciardo's team-mate Brendon Hartley narrowly missed out joining his fellow Red Bull F1 reserve driver on the podium. Despite enjoying a clear speed advantage, Hartley was unable to recover the position lost to Pentus on the run down to Turn 1. Separated by little more than a second for the whole race, Pentus made a small mistake exiting the final corner on the penultimate lap. It was the prelude to a colossal last-lap scrap, in which the Estonian just held on for a podium slot.

Having become slightly lost regarding set-up direction in practice and qualifying, Formula Renault 2.0 Eurocup champion Albert Costa charged through from 16th on the grid to reach the gearbox of fifth-placed Nelson Panciatici at the end. In

a season in which he has already endured a broken hand and a spell of illness, Costa confirmed that he was back to the fore by qualifying on the front row for Sunday's pitstop race.

Rocked by the speed advantage of the Tech 1 cars, Pentus had set about analysing his telemetry on Saturday night. The 28-year-old would not reveal what he had found, only that he had discovered something, and duly delivered his maiden pole position for race two.

Sadly, the top two positions would be just as static in the second encounter. Pentus built a 3.5-second lead over Costa in just four laps, prompting the Spaniard to stop for his mandatory tyre change as soon as the pit-window opened on lap five. Although the gap was reduced to just over a second when Pentus emerged from his own stop three tours later, the Estonian was once more able to extend his lead with little apparent effort.

The race was enlivened by a three-way fight for third between Aleshin and two

drivers overdue a good day at the office: Italian F3 champion Daniel Zampieri and Comtec's Greg Mansell. Wily Aleshin eventually claimed the position having jumped Mansell with an early tyre change. Zampieri would be denied a last-ditch shot at passing Aleshin as the race was red-flagged owing to Hartley's machine stopping in a dangerous position at Turn 3. 86

Results

Race 1 1 Daniel Ricciardo, 28 laps in 47m14.151s; 2 Mikhail Aleshin, +13.758s; 3 Sten Pentus; 4 Brendon Hartley; 5 Nelson Panciatici; 6 Albert Costa; 7 Jan Charouz; 8 Jake Rosenzweig; 9 Keisuke Kunimoto; 10 Anton Nebylitskiy. Fastest lap Ricciardo, 1m36.613s, 101.408mph. Race 21 Pentus, 24 laps in

39m00.851s; 2 Costa, +6.292s; 3 Aleshin; 4 Daniel Zampieri; 5 Greg Mansell; 6 Ricciardo; 7 Nebylitskiy; 8 Rosenzweig; 9 Hartley; 10 Coletti. FL Aleshin 1m35.251s,

102.900mph. **Points 1 Aleshin, 97;** 2 Ricciardo, 86; 3 Pentus, 69; 4 Esteban Guerrieri, 58; 5 Costa, 53; 6 Hartley, 50.

NEXT ROUND
Hockenheim (D), Sep 4-5





INTERNATIONAL RACES & RESULTS

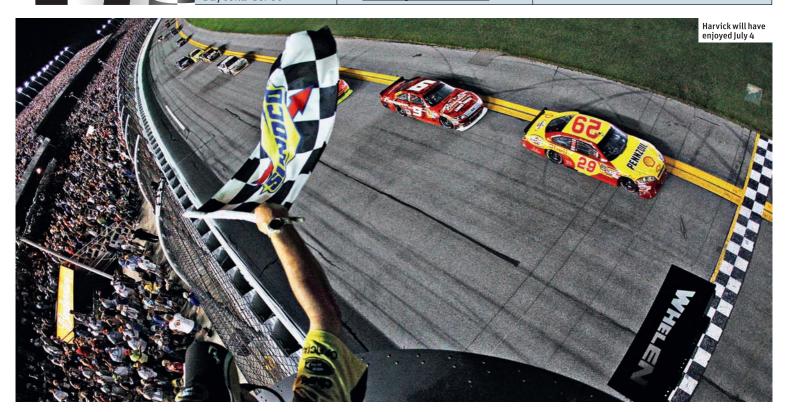
NASCAR SPRINT CUP Daytona 18/36

QUICK RESULTS

- Winner Kevin Harvick
- Pole Harvick
- → Most laps led Harvick

RACE RATING

Good racing, spectacular pile-up, but lacked the grandstand finish



NASCAR SPRINT CUP DAYTONA (USA), JULY 3, RD 18/36

Revvin' Kevin leads them home

evin Harvick knows his way to Daytona's Victory Lane, having secured passage there on a regular basis throughout his career.

After winning Saturday night's race, the final Sprint Cup event on the legendary Florida oval before it is resurfaced for the first time since 1978, he was more interested in securing a slice of Daytona in perpetuity than in his Independence weekend silverware.

"I don't really care about the trophy – I want some of that pavement from the start/finish line," he said.

Harvick's 13th win at this level deserves second billing only to his 2007 Daytona 500 triumph. All too often

superspeedway races, which Harvick has made his calling card in recent years, come down to a big slice of luck. On this occasion there was a pile-up with 18 laps to go that was huge even by 'Big One' standards, but the Richard Childress Racing Chevrolet driver was the class of the field anyway.

While the shunt, which was triggered by contact between Jeff Burton and Kurt Busch, didn't create the circumstances for Harvick's win, it did set the stage for it.

The red flags flew for 20 minutes to clear up the detritus of sundry Toyotas, Fords, Chevrolets and Dodges, after which Harvick, RCR team-mate

Clint Bowyer, Jeff Gordon and Kasey Kahne emerged as the main men.

After Gordon had made his move to the front, passing both RCR cars, Harvick then bumped Bowyer and himself clear at the front. With seconds to go before taking the chequered flag, Sam Hornish Jr had a wobble on the middle lane and took out Kurt Busch and Elliott Sadler. Cue the inevitable green-white-chequer finish.

This was a double blow for the RCR pairing, who found themselves on separate rows of the double-file restart. Bowyer initially pulled away, but Gordon's attempt to go around the outside cost

the high line momentum and allowed Harvick, pushed by Kahne, to take the flag unchallenged.

Gordon ended up third ahead of Dale Earnhardt Jr, but the final lap turned to disaster for Bowyer. After getting drawn into the clutches of the pack, he was spat onto the infield on the last lap after being nudged by Kurt Busch. This put him among the massed ranks of frustrated possible winners, which included Jimmie Johnson and Tony Stewart, both caught up in the Big One, and Kyle Busch, who was put in the wall by Juan Pablo Montoya just after the 100-lap mark.

None could begrudge Harvick a win that extends his lead beyond 200 points. Pity The Chase only has one superspeedway.

Ted Hay

RESULTS

1 Kevin Harvick (Chevrolet Impala), 166 laps in 3h03m18s; 2 Kasey Kahne (Ford Fusion), +0.092s; 3 Jeff Gordon (Chevy); 4 Dale Earnhardt Jr (Chevy); 5 Jeff Burton (Chevy); 6 Carl Edwards (Ford): 7 Kurt Busch (Dodge Charger); 8 Reed Sorenson (Toyota Camry); 9 Mike Bliss (Chevy); 10 Scott Speed (Toyota). Points 1 Harvick, 2684; 2 J Gordon, 2472; 3 Jimmie Johnson, 2459; 4 Kurt Busch, 2439; 5 Denny Hamlin, 2400; 6 Kyle Busch, 2376; 7 Matt Kenseth, 2322; 8 Burton, 2319; 9 Tony Stewart, 2251; 10 Greg Biffle, 2234; 11 Earnhardt, 2177; 12 Edwards, 2170



- 2 Lewis Hamilton <> 20,550
- 3 Mark Webber
- 4 Jimmie Johnson <> 18,492
- 5 Sebastien Loeb <> 18,433
- 1 Sebastian Vettel <> 21,396

 - **\$\phi\$ 20,452**

Ranking the world's best drivers

WHAT HAPPENED THIS WEEK

Kevin Harvick's Daytona win brought him up three spots to 18th, his highest position yet, while a Nationwide win for Dale Earnhardt (51) gained him 12 places. Memo Rojas and Scott Pruett (80=) could not prevent a one-place drop, despite a Grand-Am win at the same track.

To see the full list, visit castroldriverrankings.com

INTERNATIONAL **RACES & RESULTS**

ROLEX GRAND-AM Daytona 8/12

QUICK RESULTS

- → Winners Rojas/Pruett
- Pole Angelelli/Taylor
- -> Fastest lap Fogarty/Gurney

RACE RATING

Predictable result after several contenders eliminated themselves

REPORTS WORLD OF SPORT

ROLEX GRAND-AM DAYTONA (USA), JULY 3, RD 8/12

Penalty can't stop **Rojas and Pruett**

f any of the Chip Ganassi team's rivals are serious about trying to wrest away the title from Scott Pruett and Memo Rojas, they will need to do a much better job than they managed collectively last Saturday.

The door had been thrown wide open by a decision to strip the pair of 25 championship points and add 75lb of ballast to all Riley-BMW entries due to a rules infraction (see news), but no-one could take advantage. Even worse, most of their nearest challengers hit their self-destruct buttons.

Ricky Taylor initially set an impressive pace for his father Wayne's SunTrust team, leading comfortably from pole in the early stages. Soon after the first

full-course caution, however, an overaggressive move by Jon Fogarty at the West Horseshoe sent Taylor spinning. The impact cost the Dallara-Ford several laps in the pits while repairs were carried out and ensured a drive-through penalty for the Gainsco Riley-Chevrolet. Another penalty for exceeding the pitlane speed limit ended any hopes of a good result for Fogarty and Alex Gurney.

By then, AIM Autosport's Mark Wilkins and Burt Frisselle were already out of contention too. Wilkins took umbrage at being nudged in the pitlane by Rojas as they resumed after making scheduled stops under caution. When the Canadian retaliated, the entire nose section flew off his Riley-Ford, causing



another lengthy pit visit.

Even the usually solid Brumos team made a mistake, forcing David Donohue, who had taken over from Darren Law, to make an additional pitstop to tighten the right-front wheel.

The various dramas enabled Ryan Dalziel to assume the lead in the

Starworks Riley-BMW he shared with Mike Forest, although the Scotsman's car was no match for Pruett in the final stages as the American forged past to take a comfortable win.

Jeremy Shaw

1 Memo Rojas/Scott Pruett (Riley-BMW MkXX), 83 laps in

2h31m40.326s; 2 Mike Forest/Ryan Dalziel (Riley-BMW), +24.304s; 3 John Pew/Oswaldo Negri (Riley-Ford); 4 Darren Law/David Donohue (Riley-Porsche); 5 Tracy Krohn/Nic Jonsson (Lola-Ford BO8/70): 6 Dion von Moltke/Memo Gidley (Dallara-Ford DP-01). Points 1 Rojas/Pruett, 235; 2 Dalziel, 222; 3 Burt Frisselle/Mark Wilkins, 213; 4 Ricky Taylor/Max Angelelli, 210: 5 Pew/Negri, 208; 6 Forest, 206.

FIA GT3 PAUL RICARD (F), JULY 3-4, RD 4/6

Callaway Corvette unstoppable at Ricard

ot even the addition of another 40kg of ballast could stop the Chevrolet Corvette steamroller in the FIA GT3 European Championship at Paul Ricard, The American

muscle car dominated the 60-minute races, claiming a one-two finish on both Saturday and Sunday.

Championship leaders Daniel Keilwitz and Christian Hohenade

extended their lead at the top of the points table with a maximum score in France. The Callaway Competition pairing dominated the Saturday race and came from behind to win a much closer affair on Sunday.

Keilwitz converted pole position into the lead of the opening race and built up a commanding over lead over Joakim Lambotte in the

similar Graff Racing Corvette before the pitstop sequence began. Hohenadel emerged with a handy lead after the driver changes were complete and pulled away from the Graff car, now driven by Mike Parisy. He extended a 1.5s lead to more than six by the time the chequered flag fell.

The Callaway duo had to fight much harder for their victory on Sunday. Hohenadel brought the car from seventh on the first lap to fifth by the time he made an early stop. Keilwitz held fourth after the pitstop window closed and then fought his way past three cars to take a narrow victory.

The German overtook Patrick Soderland's Schubert BMW Z4 on lap 16 of 25 and closed down a four-second deficit to Paul van Splunteren's ProSpeed Porsche 911 GT3 Cup in the space of three laps to move into second. He then swept around the outside of leader Lambotte into Turn 1 to seal a double victory with

three laps to go.

Lambotte held off van Splunteren, who shared the ProSpeed entry with Porsche Junior Marco Holzer, over the closing laps to hang onto second and complete Chevrolet's second one-two of the weekend.

Gary Watkins

RESULTS

Race 1 1 Daniel Keilwitz/Christian **Hohenadel (Chevrolet Corvette Z06R)**, 25 laps in 1h01m12.220s; 2 Joakim Lambotte/Mike Parisy (Corvette), +6.652s; 3 Gilles Vannelet/Antoine Leclerc (Porsche 911): 4 Patrick Soderlund/Edward Sandstrom (BMW Z4); 5 Csaba Walter/Claudia Hurtgen (BMW); 6 Paul van Splunteren/Marco Holzer (Porsche). Race 2

1 Keilwitz/Hohenadel, 25 laps in 1h00m16.352s; 2 Lambotte/Parisy, +1.420s; 3 van Splunteren/Holzer; 4 Walter/Hurtgen; 5 Niels Lagrange/ Siso Cunill (Lamborghini Gallardo LP56); 6 Toni Seiler/Dino Lunardi (Corvette). Points 1 Hohenadel/ Keilwitz, 138; 2 Lambotte/Parisy, 87; 3 Walter/Hurtgen, 66; 4 Philip Geipel, 57: 5 Cunill, 52: 6= van Splunteren/ Holzer & Seiler/Lunardi, 51.



FOR AUTOSPORT READERS

PLUS SAVINGS ON THESE OTHER TOP DVDs





*Postage of £2.49 must be paid







WORLD CHAMPIONSHIP-WINNING CARS THE FULL, INTERACTIVE VIDEO PLUS A UNIQUE F1 'EXPERIENCE' & DATA ON 60 CARS...

LARK

TO CLAIM YOUR FREE* THE WORLD'S GREATEST F1 CARS DVD LOG ON TO WWW.DUKEVIDEO.COM/AUTO60 OR CALL 01624 640 000

AND QUOTE AUTO60

VW.DUKEVIDEO.COM/AUTO60

Terms and conditions:

All entrants to this promotion in AUTOSPORT must be 18 years or over and resident in the UK. Employees and their families of Haymarket Media Group and Duke Marketing Ltd ("Promoters") or any of their affiliates are not eligible to enter. No purchase of any sort is necessary. The offer closes on July 31, 2010 and is subject to availability. To claim your FREE* DVD please call Duke Marketing Ltd or visit www. DukeVideo.com/Auto60 and register. Postage of £2.49 must be paid. This promotion is designed to raise an interest in Haymarket Media Group, publishers of AUTOSPORT, and Duke Marketing Ltd. We would like to contact you from time to time with offers, and product information which we think would be of interest to you. By entering this competition you are consenting to this. However, if you do not wish to receive such information please write to us at: Data Controller, Haymarket Circulation, Haymarket Media Group, Broom Road, Teddington, Middlesex, TW119BE or email datacontroller@haymarket.com, stating "Duke Marketing Ltd offer" in the subject line.

INTERNATIONAL RACES & RESULTS

INDY LIGHTS
Watkins Glen, 6/13

QUICK RESULTS

- → Winner JK Vernay
- → Pole James Hinchcliffe
- → Fastest lap Hinchcliffe

RACE RATING

Enthralling race-long battle between Vernay and Hinchcliffe

REPORTS WORLD OF SPORT

IN BRIEF



NASCAR NATIONWIDE

Dale Earnhardt Jr picked up his first Nationwide Series win of the year at Daytona after fighting off Joey Logano. Earnhardt was running the number 3 (above) in tribute to his father, who was killed at the track in 2001.

EUROCUP MEGANE TROPHY

Pierre Thiriet led TDS Racing's first top-three sweep in race one at the Hungaroring. Jean-Philippe Madonia was second, while Nick Catsburg was third after being penalised for speeding in the pitlane. Catsburg took revenge in the race two, winning ahead of Madonia.

CARRERA CUP GERMANY

Frenchman Nicolas Armindo moved into the series lead with a comfortable win over Uwe Alzen at the Norisring. Main rival Nick Tandy was 16th after being forced to make two pitstops due to left-rear punctures.

ITALIAN GT

AF Corse Ferrari 430 pairing Michele Rugolo and Giuseppe Ciro won both races in last weekend's round at Imola. Both victories were secured by comfortable margins, with Emanuele Moncini and Andrea Montermini taking second in race one, and Massimiliano Mugelli and Andrea Palma finishing second in race two.

ITALIAN F.ABARTH

Riccardo Agostini and Brandon Maisano each took a win and a second place at Imola. The event featured some heavy accidents involving Maisano's fellow Ferrari protege Raffaele Marciello and Jordi Cunill.

VLN

Marc Lieb and Arno Klasen combined to win in their Manthey Racing Porsche 911 GT3R at the Nurburgring, finishing 7.8s ahead of the Phoenix Audi R8 LMS shared by Frank Stippler and Hans Stuck. INDY LIGHTS WATKINS GLEN (USA), JULY 4, RD 6/13

Vernay triumphs in thriller at the Glen

K Vernay fought off James Hinchcliffe for the win at Watkins Glen last Sunday.

Hinchcliffe started on the pole and led the first two-thirds of the race before Vernay took the lead. The Frenchman passed the Canadian going into the Bus Stop chicane, but Vernay's Sam Schmidt Motorsports car was never really able to shake off the TMR car of Hinchcliffe.

The two cars raced to the chequered flag, with Vernay winning by 0.2135s, the closest victory margin of the season up to this point, and the second-closest on a street/road course in series history (Wade Cunningham's 0.0758s defeat of Hideki Mutoh at the Watkins Glen in 2007 remains the benchmark).

"James did a little mistake and I was able to close enough to overcome him," Vernay said. "I had less wing than him. The car was great, except for the first corner because of the downforce, but I did my best."

Hinchcliffe was in the top five for the fifth straight race. "I don't think it's unfair to say that we had the best car out there today," he said. "When I was out front I was pulling away, and when I was behind I was all over him, but he just had a couple degrees less wing than us and up that straightaway I just couldn't do anything with it."

Indy 500 starter Sebastian Saavedra was third, followed by Martin Plowman, who headed the sizeable British contingent.



Of the other UK racers, James Winslow came from last to fifth, Stefan Wilson caused one of the two yellow-flag periods when his car dropped fluid onto the track, while ex-Champ Car racer Dan Clarke and Pippa Mann were eliminated when they made contact with each other on the opening lap.

British-born American Charlie Kimball, who had been second in the points going into the weekend, finished 11th after losing several laps having a broken fuel relay switch repaired.

Bruce Martin

RESILLT

1 Jean-Karl Vernay, 30 laps in 58m48.4946s; 2 James Hinchliffe, +0.2135s; 3 Sebastian Saavedra; 4 Martin Plowman; 5 James Winslow; 6 Philip Major; 7 Adrian Campos Jr; 8 Rodrigo Barbosa; 9 Gustavo Yacaman; 10 Anders Krohn. Points 1 Vernay, 242; 2 Hinchcliffe, 207; 3 Saavedra, 195; 4 Plowman, 192; 5 Charlie Kimball, 188; 6 Stefan Wilson, 146.

ITALIAN F3 IMOLA (I), JULY 4, RD 3/8

Another for Mancinelli

eries leader Daniel
Mancinelli added
another win to his
2010 tally at Imola last
weekend, but it wasn't
enough to stop main rival
Cesar Ramos reducing his
advantage in the standings
to just two points.

Team Ghinzani driver Mancinelli enjoyed a win from pole in the opening race, with the similar Dallara of Brazilian Ramos, run by the BVM-Target team, in second.

Mancinelli could manage no better than fifth in the reversed-grid second race. This one was won by the Lucidi Motors Dallara of Stephane Richelmi. The Monegasque started fifth on the grid but, helped by Sergio Campana and Frederic Vervisch tangling in front of him, he picked his way through the field to take the lead from Edoardo Liberati.

Ramos took advantage to also pass Liberati, who fell back after contact with Finn Jesse Krohn, as Ramos took the fight to Richelmi.

RESULTS

Race 1 1 Daniel Mancinelli (Dallara F308), 18 laps in 31m09.384s;

2 Cesar Ramos (D F308), +0.602s; 3 Frederic Vervisch (D F310); 4 Stephane Richelmi (D F308); 5 Jesse Krohn (D F310); 6 Sergio Campana (D F308), Race 2

1 Richelmi, 18 laps in 31m24.075s; 2 Ramos, +0.488s; 3 Krohn; 4 Andrea Caldarelli (D F308); 5 Mancinelli; 6 Edoardo Liberati (D F308). Points 1 Mancinelli, 65; 2 Ramos, 63; 2 Bichelmi, 54; 4 Caldarelli, 47;

3 Richelmi, 54; 4 Caldarelli, 47; 5 Christopher Zanella, 37; 6 Krohn, 37.



FORMULA RENAULT 2.0 HUNGARORING (HU), JULY 3-4, RD 5/8

Bacheta breaks through

uciano Bacheta soaked up pressure from Arthur Pic to claim his maiden Formula Renault Eurocup win at the Hungaroring.

Bacheta appeared set for second in race one prior to his gearbox developing an electronic fault three laps from home. Kevin Korjus ran into the Italo-Romford racer, putting both out.

Aaro Vainio took pole for both races, but both he and Korjus made poor starts and allowed Pic to take the lead. Bacheta held second ahead of visiting Formula Renault UK frontrunner Will Stevens, who capitalised on Bacheta's and Korjus's retirements to pick up second ahead of Vainio.

At the start of race two, Vainio was jumped by Bacheta and Pic, while Adam Kout was pitched upside down at Turn 5 and forced a spell behind the safety car. Bacheta



maintained his composure at the restart to hold Pic off for the win, as Vainio picked up another third.

Peter Mills

RESULTS

Race 11 Arthur Pic, 16 laps in 28m24.981s; 2 Will Stevens, +5.117s; 3 Aaro Vainio; 4 Genis Olive; 5 Marlon Stockinger; 6 Giovanni Venturini; 7 Adam Kout; 8 Sandro Lukovic; 9 Bart Hylkema; 10 Alex Riberas. Race 2 1 Luciano Bacheta, 15 laps

in 28m01.051s; 2 Pic, +0.697s; 3 Vainio; 4 Stevens; 5 Hylkema; 6 Kevin Korjus; 7 Olive; 8 Stockinger; 9 Tamas Pal Kiss; 10 Venturini.

Points 1 Korjus, 100; 2 Pic, 89; 3 Bacheta, 79; 4 Venturini, 46; 5 Vainio, 45; 6 Olive, 44.

Let's do the timewarp again

Mega cars and legendary drivers starred again at Goodwood's Festival of Speed.

MARCUS PYE picks out the highlights



im Clark's 1965 Indianapolis 500-winning Lotus 38 had not run for 45 years prior to the 18th Goodwood Festival of Speed. Thus it was utterly magical when his great friend and rival Sir Jackie Stewart — unfamiliar in dark blue tribute helmet — reclined left of centre in the offset chassis and drove it up the tortuous hillclimb course, methanol-burning quad-cam

Ford V8 engine engulfed in heat haze and shrieking through double-barrelled shotgun exhausts. Unarguably the most poignant highlight of another wonderful weekend.

To Lord March, promulgator of this petrolhead's paradise in 1993, fell the priceless honour of piloting the Ford-owned icon that finally nailed the antediluvian US-built roadsters

at the Brickyard. But triple world champion Stewart summed up the experience eloquently.

"Jimmy was the master, so this is a privilege, a thrill. I couldn't have asked for a better gift. When you see cars like this, you just have to hold your breath."

As ever, there were extraordinary machines by the acre at the annual confluence of motorsport's diverse worlds, where heroes of car racing, rallying and motorcycle sport rub shoulders with today's aspirants to their crowns with a common quest: to entertain tens of thousands of knowledgeable fans daily.

'Viva Veloce! — the passion for speed' focused the action, with the centenary of Alfa Romeo — inextricably linked with 60 years of the Formula 1



page 8), in which 1925 Alfa P2 and current 8C Competizione were suspended on a giant red liquorice bootlace, its steel core elegantly twisted into quadrifoglio shape, reflected milestones in the Milanese marque's DNA as its

embraced wholeheartedly by industry and invitees alike remains fresh and at the top of its form was evidenced by the rapturous reception for Britain's reigning F1 champion Jenson Button, his predecessor [current

while Lotus's Heikki Kovalainen (whose T127 was a static exhibit) and Hispania Racing twins Karun Chandhok and Bruno Senna explored history elsewhere.

With John Surtees, Emerson Fittipaldi and Mika Hakkinen

AMG to the summit – plus double world rally champion and Goodwood debutant Miki Biasion among the legends on Hannu Mikkola's devilishly slippery forest stage, sensory overload was guaranteed.



100 years of Alfa Romeo

FEW MARQUES stir the soul like Alfa Romeo, thus the 100th birthday of Societa Anonima Lombarda Fabbrica Automobili – founded at Portello outside Milan in 1910, and absorbed into industrialist Nicola Romeo's empire five years later – was not going to pass unnoticed by a motorsport world shaped by its most iconic machine.

The earliest racer present was marque stalwart Giuseppe Campari's six-litre 1913 40/60HP Corsa, although it did not run. Vittorio Jano's supercharged two-litre straight eight P2 design masterpiece perched proudly on the sculpture outside Goodwood House reminded historians of Antonio Ascari, and Count Brilli-Peri's '25 Italian GP victory that brought Alfa Romeo the world champion cachet.

A flashback to grands prix of the thirties, and fearless titans Tazio Nuvolari and Achille Varzi, brought rich red pickings, although the decade increasingly saw the silver of Germany dominant. The era was illustrated with a wondrously sonorous blown P3 (Tipo B Monoposto) and the sole surviving

4.5-litre V12-engined 12C-37, although it was a great pity that Julian Majzub's hairy 308C was damaged when it understeered into the bales at Molecomb corner – apparently with throttle jammed wide open – on Friday.

Pre-war biposti sports-racers,

Pre-war biposti sports-racers, typified by Klaus Werner's 8C 2300 Monza – of the type which cleaned up at Le Mans – and Burkhard von Schenk's ex-Enzo Ferrari 8C 2600 Spider, were joined by the glorious full-bodied 8C 2900B coupe and Chris Mann's superbly reconstructed 3000 Disco Volante. But all eyes were on the staggering mid-engined 6C 2900B Aerodinamica Spider – secretly developed by Jano and the Jankovits brothers – which never got the intended V12 power.

The immortal Tipo 159 'Alfetta' GP car, which carried Giuseppe Farina and Juan Manuel Fangio to the first two Formula 1 world titles in '50-'51, sounded wonderful. Its whining supercharger boosted the 1500cc straight eight's output to a prodigious 425bhp, giving its heroic drivers a thorough workout during gruelling competition.

A fabulous set of Tipo 33 sports-prototypes traced the evolution of the family from the curvaceous 'Periscopica' of '67 (brought by Scuderia del Portello boss Marco Cajani) into the '70s, coda tronca and coda lunga bodies, two litres to three and eight to 12 cylinders. Numerous touring cars spanned screaming GTA and GTAm models to 155 DTM and BTCC winners, while Klaus Fiedler's ex-Andrea de Cesaris V12 182 marked the pinnacle of its own F1 involvement in '82.

Yet more fascinating, but unraced, Alfas lurked dormant in the paddocks. The stillborn Tipo 512 – almost an Auto Union clone in red – the V10-engined, 210mph 164 Procar muleta of '88 and the sleek Group C SE048 of '91 (never seen outside Italy) commanded attention and endless photographs.

and endless photographs.
Like many of their siblings, and five takes on the T33 racer by coachbuilders – spanning the instantly recognisable Stradale Prototipo and futuristic Carabo to Pininfarina's awesome 33.2 aerodyne – these ill-starred racers came from the sensational Museo Storico dell'Alfa Romeo at Arese.

"This was not the weekend to visit it," suggested one veteran marshal drily...





Extraordinary cars

AUTOMOTIVE EXCELLENCE spanning 108 years - from the lofty 1902 Mercedes Simplex that raised the Land Speed Record to 97mph to the current Williams-Cosworth FW32 grand prix car - embraced countless motorsport milestones, and oddities, on the 1.18-mile hill.

The raw speed of Mark Walker's latest Edwardian behemoth, the incredibly spartan 1905 Darracq 200bhp, left the audience gaping with disbelief. With a massive V8 engine straddling its flimsy cart-sprung frame, and its extrovert handler hunched over the wheel, the wagon (which hit 125mph on Saltburn sands in 1925), reached the summit in 74.81s.

Bugattis were among the stars of the Pre-war GP class. Goodwood medic Jonathan Botting had 'permabeam' after exercising David Hands 1925 Type 39, sole survivor of five built, in accomplished style. Walter Rothlauf's T35B, Alberto Divo's '29 Targa Florio winner, was subsequently ice-raced in Scandinavia by Eugen Bjornstad.

Classic Endurance Racers included house debuts for two unique 1954 cars. Ralph Dolega's Colli-bodied Panhard 750 Sport Spider ranged nicely with the slippery Emil Pupulidy-built Porsche Special of Americans Robert and Travis Howard.

Sixty Years of La Carrera Panamericana road-race showcased European finesse and US muscle, but the ex-Manfredo Lipmann Porsche 356 of Richard Clark and preparer Andy Prill emerged quickest. The priceless Uhlenhaut Mercedes-Benz 300SLR (essentially a GT-packaged GP car that remained unraced), had Jackie Stewart waxing lyrical after his runs.

Triple Indy 500 winner Bobby Unser described driving the Maserati 8CTF 'Boyle Valve Special' in which Wilbur Shaw won the 1939 and '40 races (the latter when Unser was six!) as "one of the highlights of my life". Emanuele Pirro and Jochen Mass later enjoyed turns.

Perhaps the most bizarre racer was the Marcos Mantis, seen only at Spa in '68 with Repco V8 power. Now road-registered and Buick-powered,

this Jules Verne-esque brainchild of Dennis Adams was brought by American Ned Morris.

Big-banger tin-tops came from Australia, to celebrate 50 Years of Bathurst's great enduro, and the USA. While his team was racing at Daytona, NASCAR ace Michael Waltrip demonstrated the speed and tyre-frying abilities of his NAPA Auto Parts Toyota Camry spectacularly on his Goodwood debut. Returnee Mike Skinner went one better on Sunday, laying rubber continuously in his Red Bull version until a tyre exploded near the finish!

Intriguing creative thinking was rife among the Open Racing Prototypes. Clever Argentinian engineer Oreste Berta's machines were successful at home, but Torquato Iriarte's '69 LR model - powered by a 380bhp straightsix SOHC Tornado engine - provided

the marque's European debut.

Having enjoyed Dennis Losher's exploits in its steroidal superkart predecessor last year, Porsche design chief Harm Lagaaij's first outing in his "knee high" AVS Shadow of 1970 went down well. As did the constant 8000rpm note of the Cosworth BDA engine in the Huron that Jean-Louis Haxhe drove to the '72 Belgian hillclimb title, courtesy of owner Paul van Doorne's grandfather Hub's DAF Variomatic transmission.

Of the Landmark Endurance Racers, Carlos Monteverde's ex-Scuderia Filipinetti Ferrari 512S transported Derek Bell back to his sportscar roots, while the Silk Cut Jaguar XJR14 was the ultimate Group C missile two decades on. BMW's loud (in every sense) M3 GT2 'Art Car,' which debuted at Le Mans last month, starred in the modern set with Dirk Muller and Steve Soper up.









Michael Waltrip smoked US stockcar

Paul van Dorne drove Huron BDA



Grand prix glory

Formula 1 continues to be vitally important to the Festival as true enthusiasts' unique conduit to its stars, long cocooned from the paying public at grands prix. With homegrown heroes Lewis Hamilton and Jenson Button tenuously atop this season's gripping title fight, the McLaren-Mercedes teamsters both thrilled anew.

Jenson saddled Alain Prost's '86 world championship-winning McLaren MP4/2C on Saturday, and discovered the 1000bhp TAG turbo V6 engine's startling boost characteristics. "The amount of power is unbelievable. And it comes in all at once," he said goggle-eyed.

Lewis took over on Sunday, treating onlookers to several precision doughnuts – exiting one-handed with a regal wave – in his '08 title-winner. Like Button, Hamilton signed countless autographs, their smiles and relaxed banter lighting the lives of fans young and old.

Red Bull's air ace Mark Webber also delighted in huge ovations on day two, driving last year's RB5 with which British F3 points leader Jean-Eric Vergne (on his first Festival visit) was entrusted on the final day.

Returnees Nico Rosberg and Nick Heidfeld shared Button's dominant Brawn BGP 001 of last year, cunningly disguised in current Mercedes-Benz team attire. Both Nico and team tester Heidfeld, whose



Button sampled 1986 McLaren-TAG MP4/2C

hill record of 41.6s dates back to 1999 with McLaren, gave it plenty.

Marc Gene, back for a sixth time, showed off last year's sleek Ferrari F60 to great effect with some fast passes, while Sam Bird enjoyed the latest Williams-Cosworth FW32, which the Grove team had been granted dispensation to run.

Formula 1 debutant Lotus Racing was a popular addition to the paddock, although its T127 car remained silent. Classic Team Lotus found slots for Heikki Kovalainen and Jarno Trulli in JPS-liveried 72E and 79 respectively.

and 79 respectively.
Hispania Racing's Bruno Senna
was back in one of uncle Ayrton's
McLaren-Ford MP4/8s, courtesy of
Aaron Hsu and the Lanzante equipe.
Team-mate Karun Chandhok was
enchanted by Keke Rosberg's '82
world title-winning Williams FW08.

"I'm an old-school fan of the sport, so I've asked Jonathan Williams to sign me for the next 20 years," said the charming Indian.

Turning back the clocks, John Surtees rekindled an affair with

his scarlet Ferrari 158 winner of '64 (from the USA's Barber Vintage Motorsports Collection) and Emerson Fittipaldi replayed his golden '72 and '74 seasons in Lotus 72 and Richard Meins's McLaren M23 – which he last drove in '75 – respectively. Mark Stewart shared his "pride and joy" Tyrrell OO6 with his father and brother Paul. Brilliantly, Jackie's period crew chief Roy Topp was there to run it.

Among the fabulous machines that traced F1's history from its birth in 1950, Arturo Merzario got his hands on the Alfa Romeo Alfetta and Mika Hakkinen gave the Mercedes-Benz W196 a jolly good workout. Roger Wills, who with Joe Twyman debuted the '77 Tyrrell P34 six-wheeler now escaped from the Donington Collection, won Sunday's shootout (for the 20 quickest drivers going for times) in his Williams FW05 with a 47.15s climb, having earlier set the weekend's best of 45.81s.

"These cars won nothing when they were new, but it's never too late," said the bold New Zealander.





Stage fright

MASSIMO BIASION never really got Britain's round of the world rally championship. All that mud, rain and misery. It just wasn't Miki. He managed a podium on his debut here, in the Lancia Delta HF Integrale in 1990. But that was as good as it got. He ended his WRC career here four years later when the engine in his Ford Escort Cosworth went pop leaving him in a dark Grizedale to ponder a steady day in Yorkshire.

Last weekend, Britain was forgiven. The man who dominated the 1988 and '89 seasons to take back-to-back titles had a ball first time out at the Festival. He loved it, and West Sussex loved him.

"Eez fantastic," he smiled, allowing a moment's peace to descend after he'd stood and watched another supercharged pre-war Alfa thunder up the hill.

"To see all these cars, eez just incredible."

He was right. Then he strapped himself into a Group A Delta and gave us something to marvel at. Biasion's arrival at Goodwood was long overdue, but he made up for it with some stunning runs through the forest stage.

Ken Block was another newcomer. He too, was bowled over by the place. Unfortunately, his 800bhp Fiesta Gymkhana car couldn't be shipped from America in time, but the Monster World Rally Team driver took a forceful approach to pretty much every run at the hill in his Focus RS WRC.

"I just love driving this car," he said. "It doesn't matter where I'm driving it, any day I get in it is going to be a good day."

Aside from those two superstars of our sport, there were the usual Goodwood suspects thrilling an ever-increasing crowd in the woods at the top of the hill. Defending Intercontinental Rally Challenge champion Kris Meeke was back for a second season in his Peugeot 207 S2000, with recent Ypres Rally winner Freddy Loix stepping in to Guy Wilks' Skoda UK Motorsport Fabia S2000 to deputise for the injured Darlington driver. Estonian Ott Tanak was another driver worth watching in MG's S2000 motor, but it was his countryman and mentor Markko Martin who probably got more cheers than anybody. He hurled a snarling 555-liveried Subaru Impreza around the stage and it went down well - even if it was the 1995 Carlos Sainz car that tried to stand in the way of Colin McRae and his moment in history.

It wasn't just about modern rallying either. There was Rauno Aaltonen bouncing the same Mini Cooper S the original flying Finn used to win the 1965 RAC – and a similar car being driven by TV chief James Martin.

Both of Britain's world champions were remembered by the presence of the Colin McRae Vision and Richard Burns Foundation stands. Both provided stirring memories of the heady days when we ruled the world. David Evans



CLASSIFIED

ROAD CARS FOR SALE p 78 WEB DIRECTORY p 79 TRAILERS & TRANSPORTERS p 80 RACE & RALLY CARS p 83 MARKETPLACE p 84 APPOINTMENTS p 88

PHONE 020 8267 5858 autosport.ads@haymarket.com

ASTON MARTIN

ASTON MARTIN DB7 V12 Touchtronic Vantage Volante limited edition is 1 of only 5 volantes built. ONLY 9200 MILES FROM NEW,Finished in Nero black metallic with full special order black leather piped grey electric heated sports seats. This example is called the Keswick special edition. They made 5 Volantes and 5 coupes. Spec includes: sports exhaust, 19"Aston alloys, factory fit Becker Sat/ Nav, heated seats, heated windscreen, Aluminium dash, wind deflector, Ali pedals, Premium sound pack/ CD

ASTON MARTIN DB7 V12 Touchtronic Vantage limited edition is 1 of only 5 volantes built. ONLY 9200 MILES FROM NEW Finished in Nero black metallic with full special order black leather piped grey electric heated sports seats. This example is called the Keswick special edition. They made 5 Volantes and 5 coupes. Spec includes: sports exhaust, 19" Aston alloys, factory fit Becker Sat/ Nav, heated seats, heated windscreen, Aluminium dash, wind deflector, Ali pedals, Premium sound pack/ multi CD HiFi. Must be one of the finest and lowest mileage example available Tel: 01323 423002 sales@ dmc-porsche.co.uk



One of the finest and lowest mileage example available Tel: 01323 423002 sales@dmc-porsche.co.uk



£4990.00

Please call to find out more. Paul: 07967 827905

CATERHAM

2002 52 1.6 SUPERLIGHT 6 SPEED Mercedes Silver Tillet Seats, 13" Superlight Wheels, Big Brake Kit, Carbon Front Wings & Dash, Anti Cavitations Tank, Full Weather Equipment, in Excellent Condition. £16,995. Tel: 07831 240733

RARE OPPORTUNITY TO BUY A CLASSIC CATERHAM 21 FACTORY BUILT CAR 1998 Caterham 21 in Yellow Black Leather, 16"HPC Wheels, Engine Upgraded to 1800 With Dyno for 147 BHP, In 2004 Had a Major Overhaul to the tune of £8,000 at Aryliam Motorsport, £15,500. Tel: 07831 240733

2002 1800 SUPERLIGHT 140 BHP 6 SPEED 13" Superlight Wheels. Tillet Seats. Carbon Nose & Front Wings & Dash. Big Brake Kit. Carbon Stone Guards & Sills. Full Weather Equipment 17,800 Miles. Excellent All Round Condition £16,750. Tel: 07831 240733

FERRARI

1973 FERRARI DINO 246GT - CHASSIS #5946 UK registered. RHD. Rosso Chiaro with black hide. 2 Owners. 56,000MLS. Comprehensive history, and in TEL: Paul Baber. TEL: + 44 (0) 1732 864340 | FAX: + 44 (0) 1732 864250 | MOB: + 44 (0) 7831 875805 | E-MAIL: sales@250swb.com

TERRY KEYS INDEPENDENT FERRARI SPECIALIST Based at Silverstone Race Circuit for all your Ferrari needs, including servicing, parts and car sales and of course "friendly advice". 28 years experience work-ing and feltling Ferrari's. Cars also wanted to buy. Please contact 01327 857368 or 07834 773081

JAGUAR

1971 JAGUAR 'E' TYPE V12 COUPE 2+2 Not the most popular one, but this is immaculate, sociable, 27,000 miles, with a history to-die-for. Total photographic record of chassis-up restoration at 23,000 miles as owner wanted perfection. Every MOT to prove, Heritage Cert., factory handbook, and precise hand written records of car from new. Signal Red, black leather, chrome wire wheels, & manual box. £26,950, ovno. Tel: 01789-400181 (Stratford-on-

JAGUAR

1965 JAGUAR E-TYPE S1 4.2 FHC Bare metal respray. BRG with red leather interior. Re-built, matching number engine. Nut + bolt restoration less than 3,000 miles since. Cooper Craft brakes. Immaculate. Most desirable series, RHD, £32,950, Phone Alan Gower Tel: 020 8488 1615 or 07785 340672

LAMBORGHINI

LAMBORGHINI JALPA 1985 One of 25 RHD 71,000kms Lots of history, magazine featured, just back from Swiss Alps, sports exhaust, Sounds fantas-tic! £24.995. Tel: 07767 845926

LANCIA

1963 LANCIA FLAMINIA SPORT ZAGATO 3C - LHD Blue/beige, matching numbers, 2.5 litres, excellent condition. Concours d'Elegance participant. Full documentation. £POA. Call: +49 172 892 73 64 or email: Nicola@Doenhoff.com

LET US BUILD YOU a beautifully crafted re-creation of one of the worlds most successful rally cars of all time, the Stratos. The HF 3000 by Hawk Cars is available as a starter kit or as a fully finished ready to go car. For more details contact Hawk Cars Ltd, Tel car. For more details contact Hawk Cars Ltd, (01892) 750341 gerry@hawkcars.co.uk or Talon Sports Cars Ltd who are now our official build agents for the HF 3000. Talon Sports Cars, Unit 23, Hathernware Industrial Estate, Station Works, Rempstone Road, Leicestershire LE12 5EW. Tel (01509) 842740.

MARCOS

MARCOS MANTIS SPIDER 1997 4.6 QuadCam 33.250 miles. Red with Black Interior. Excellent Condition, MOT&Tax service History, Soft/Hard Tops, Ex-Motorshow Car, A truly fantastic driving experience. £22,950. Tel: 01234 297476 or 07803 796899 email: hartsimon@hotmail.com

MASERATI

MASERATI GHIBLI COUPE, 1970 LHD, 87,000km, Metallic Bronze, Black Leather, Power Steering, Present Owner 20 yrs, Stored 11 yrs, Road Tax Exempt, View London, £35,000. Telephone 01224

MERCEDES





passenger airbags, wind deflector, new tyres heated seats, underside and engine bay like new, FSH, just 84k miles, absolutely the besi

www.tristarmodernclassics.co.uk

01299 405999

MERCEDES 350SE 1979 RHD, 78,000km, UK registered, good original condition suggests genuine kms. £2,250. Tel 00 33 493 774416 or 00 33 616

MERCEDES 350SE 1979 RHD, 78,000km, UK registered, good original condition suggests genuine kms. £2,250. Tel 00 33 493 774416 or 00 33 616

XXAUTOSPORT

CLASSIFIED

Classified Sections Available:

- **→**Competition Racing Cars →Trailers & Transporters
- → Road Cars For Sale → Web Directory → Marketplace

SUB-HEADING



Tel: 0202 0202 020 or www.webaddress.com email: emailaddress.com TO ADVERTISE IN A 4CM X 1 COLUMN BOX:

£160 + VAT. **TEXT ONLY**

£180 + VAT. WITH PHOTO To Place an Ad:

TEL: 0208 267 5858 FAX: 0208 267 5850

E-mail us your advert picture and/or text to: autosport.ads@haymarket.com

One of our sales executives will then call you back to confirm receipt and arrange payment



Lineage:

AD LENGTH 25 WORDS, ONLY £50.00 exc VAT £2.50 FOR EVERY EXTRA WORD

DEADLINE for all classified advertising is 10.00am on Monday preceding publication. 6 WEEK CANCELLATION ON ALL ADVERTISING. All ads to be pre-paid.

AUTOSPORT RESERVES THE RIGHT TO REFUSE OR WITHDRAW ADVERTS AT ITS DISCRETION AND DOES NOT ACCEPT LIABILITY FOR CLERICAL OR PRINTERS ERRORS

WEB DIRECTORY

AWNINGS

ACCOUNTANTS

Get in pole position - 98% of our di 0845 676 8890

www.intelligentbookkeeping.co.uk







EXHAUSTS

GEARBOXES

Competition Transmission Services Sales, Service, Gearbox Mart and Ratio Calculator. Visit us @

www.gearboxman.co.uk or E-mail us on: info@gearboxman.com

one: 01582 840 008, Fax 01582 840 007

HELMET GRAPHICS

Mike Fairholme Designs
Sole approved painter of Arai helmets.
Iver Birches, Corby Birkholme, Nr Grantham, Lincs NG33 4LE
Tel: 01476 550630. Fax: 01476 550029. email: fairholmedesigns@btconnect.com www.fairholmedesigns.co.uk

chasecam.co.uk 🗸

IN CAR CAMERA



LEGAL

National/Regional Law Firm of the Year 2009 Legal Business Awards www.stevens-bolton.co.uk • tel: 01483 734210 / 07887 713512

We act for racing teams, drivers, sponsors and manufacturers. Contact Tudor Alexander.

MACHINERY



MEMORABILIA



MOTORHOMES



MOTORHOMES





WWW.DRYSUMP.COM (916) 652-5282



RACE PARTS

RACE PRODUCTS







CHAMPIONS OF SAFETY Motorsport Fire & Safety Systems www.lifeline-fire.co.uk

RACEWEAR



From your desktop to your doors

your doorstep

D.UK 08452 604104

RACING ENGINES



RACING OILS



RACING

RACING CARS FOR SALE

ALAN CORNOCK FCS

BUYING - SELLING - BROKERAGE

www.racingcarsforsale.co.uk TEL: 01480 891212

ROLLING ROAD









TO ADVERTISE IN THE WEB DIRECTORY PLEASE CALL 020 8267 5858 OR E-MAIL autosport.ads@haymarket.com









MOTORHOME,

34' super slide out, complete with GH Motorsport awning. £34,950

recent repaint in plain white and grey,12 months test, deans awning with fittings both sides of truck, very good spec. £12,995

FOR MORE DETAILS www.mx5racing.com sales@paulsheardautos.com



37' Winnebago Journey. In Cool beige.

£187,743

36' Monaco Knight.

In White and brown.
Was £119.995.NOW £109.995





37' Winnebago Destination. In Full body paint. £168,747

Results of more dedication

Towing efficiency.

Highly developed aerodynamic forms, lightweight high strength steels, innovative designs, compact specifications and industry leading body manufacturing technology.

The result of dedication to improvement for over 30 years. All of this plus the best value for money. Quite a combination.

BRIAN JAMES TRAILERS

Today we proudly introduce the brand new **Race Shuttle RS2** offering anyone transporting compact race or rally cars a tailor made solution.

RS2 is a compact shuttle, with ample internal space, packaged into a lightweight and easy operation, including hydraulic tilt-beds.



A-max renge



A-sport range

Regional area sales contacts:



Clubman range

Central, Wales and Ireland: contact Main office, **Daventry**

Richard Craven Michael White Adam Smart on: 01327 308833

Scotland and N.I. contact
Paul Bowker on: 07854 839582

South West contact
David Appleby on 07768 814710

Southern contact **Paul Balley on 07712 629549**

Stockists in Aberdeen, Aberystwyth, Brighton, Chester, Carlisle, Carnforth, Dundee, Dumfries, Edinburgh, Enniskillen, Elgin, Exeter, Inverness, Maidstone, Newcastle, Plymouth, Salisbury, Sheffield and more.......





BRIAN JAMES TRAILERS

www.brianjames.co.uk

Tel. 01327 308833

ref.10/4



www.stingray RV.com







2008 Montracon Tri Axle Step Frame Double Deck Box Trailer on air suspension, ROR Axles, 17.5 Tyres, Barn Doors, New MOT Ideal Conversion for racing trailer 4.87 meters over all height, deck Heights 1.9 meters top and bottom, 2.45 meters wide, trailer must be seen, condition as new (Liverpool). £14750. + vat OVNO

0151 546 6333 07875 386819 Barry

E Mail:- sales@williamstruckcentre.co.uk Web Site:- www.williamstruckcentre.co.uk

RACE & RALLY CARS





T: Paul on 01538 306921 W: www.sakercars.co.uk E: paul@sakercars.co.u

DRIVES AVAILABLE



FORD

FORD FOCUS WRC 08



ENGINE, TRANSMISSION, HYDRAULICS, UPRIGHTS AND DRIVESHAFTS ALL JUST REBUILT TO 0 KM.
AVAILABLE IN TARMAC OR GRAVEL SPEC.
BOTH SPECS AVAILABLE AT AN EXTRA COST. PRICE £300,000.00

DOM BUCKLEY

CONTACT :- NEIL BUCKLEY, DOM BUCKLEY MOTORSPORT M +447917 519 002 T +441573 470 220 E NEILBUCKLEY33@AOL.COM

GINETTA

Ginetta G50 Cup Car



AWNINGS

E-Z UP® Instant Shelters!

Main UK dealer for all E-Z UP® Shelters, Spares, Accessories and Custom Graphics.







EXPRESS II

SPEED SHELTER II





Good condition and complete. 1750GBP plus VAT

Race Trailer awning

13mx7 with full alloy frame.

Contact RJN Motorsport. Tel 01235-868000. Info@RJNMotorsport.com



ACCOMMODATION

RESTAURANT LA GRANGE 240 Avenue Nationale, 72230 Arnage.Tel 02 43 21 11 93. Close to Le Mans 24h circuit. Terrace and private parking. Great food and a good atmosphere!

ENGINES



Championship winning engine rebuilding and preparation

Modern and Historic Contact Paul Knapton

01922 454 858

paul@xtecengineering.com

FLOORING

Kiwi Tiles

Interlocking Plastic Floor Tiles, as used by leading race teams throughout Europe.

- Easy installation & removal **♦**Many colours **♦**Lightweight
- Strong & durable Self draining
- ♦Compact & easy to
- Top quality ♦Value for money

Stock Colours: Red, Blue, Green, Yellow, Silver, Orange, Grey, Black, White, Dayglo Red

Ralt Engineering Tel: 01865 883354 Fax: 01865 883789 E-mail: enquiries@kiwitiles.com Web: www.kiwitiles.com

MEMORABILIA





WE **SELL** A VAST RANGE OF

GENUINE F1 COLLECTABLES WE ALSO BUY **TEAM MEMORABILIA & CLOTHING**

sales@finallap.net 01245 287588

07771 920345

JMJ Automobilia Suppliers of Race Memoribilia since 1992

Florida, USA (609) 575-1143

email: JMJ@JMJAUTO.COM **WWW.JMJAUTO.COM**

ENGINES





4.0 Litre

POWER: 680 BHP TORQUE: 400 Lbs Ft

WEIGHT: 124 Kg

4.5Litre

POWER: 730 BHP TORQUE: 450 Lbs Ft WEIGHT: 119 Kgs

Complete with engine wiring harness and management system Clutch not included

Limited numbers available

P.O.A

For further information please contact

Bob Baker

Tel: 01283 707000

Mail: bob.baker@zytek.co.uk



FUELS & OILS



PROBABLY THE BEST RACING FUEL IN THE WORLD

Full Inventory of FIM and FIA Blends and Fuels for All Forms of Motorsports in the UK: From Rallying to Motorcycles to Circuit.

FOR MORE INFORMATION PLEASE CONTACT: GEOFF PAGE RACING FUELS geoff.page@btconnect.com | Office: 01621 859993 | Mobile: 07968 163602 W W W . V P R A C I N G F U E L S . C O M

IN CAR CAMERA







- New products
- New website
- Kit prices from £399 plus vat

www.goldstaronboard.com

MEMORABILIA

POOKS MOTOR BOOKS

Six roomed shop covering 3500 sq feet. 5 miles north of Leicester. 10 minutes from junction 21A of the M1. Programmes, posters. Autosport and Motorsport Masazine. loose and bound, most issues available.

Car Sales brochures are our speciality. Good prices paid for all types of motoring literature.

Postal service worldwide. Open weekdays only. e-mail – pooks.motorbooks@virgin.net

Fowke Street, Rothley, Leicestershire, LE7 7PJ Tel - 0116 237 6222 Fax - 0116 237 6491 www.pooksmotorbooks.co.uk



NUMBER PLATES

'Grand Prix'

The ultimate number plate

G. PRIX

£99,000 or part exchange Tel – 01462 618245 or 07860 264932

PUBLICATIONS

CAR & MOTORSPORT BOOKS, PHOTOS AND COL-LECTIBLES. New, old and rare. Free lists available on request. See our website: www.simonlewis.com. Simon Lewis Transport Books, PO Box 9, Coleford, Gloucestershire, GL16 8YF Tel: (01594) 839369. simon@simonlewis.com Mastercard/Visa welcomed. Established 1985

KARTING



COMPANY FOR SALE



Manor House Leisure Limited trading as KARTING NORTH EAST

Successful and profitable karting circuit, shop and leisure activities. Please contact: marksimpson@unw.co.uk
For further information. No inquiries to the circuit will be accepted.

KARTING

Follow in the lam's

Follow in the law in the lam's

Follow in the lam's

Follow in the lam's

Follow in the law in the la



Summer Karting

for individuals and teams

Discounted practice sessions available on selected dates. Contact us for details

Bambino and Junior Club karting available for children aged 6-16

Forthcoming Events

note: all events include timed qualifying

Features

- Online booking
- Sprints and enduros
- Competitive racing
- Electronic scoreboardsHelmet, gloves and suits
- provided
 Excellent facilities
- Superb trophies
- Up to 35 karts on circuit

Buckmore 30 'solo' £59 per driver

7th August (Saturday) Features a 5-minute qualifying followed by a 30 minute race. (70mph RX7 Pro kart)

Buckmore Park Kart Circuit Maidstone Road Chatham, Kent, ME5 9QG (Just off J.3 of the M2) Tel: 01634 661613 sales@buckmore.co.uk



A huge fleet of karts: RX7 70mph Pros and RX7 80mph Sport models.

Pro 1200 Sprint £79 per driver

12th July & 2nd August Features a practice session followed by three heats for each driver and finals for the top point scorers. (70mph RX7 Pro kart)

3 hour team endurance £299 per team

17th July (Saturday)
Features a 30 minute qualifying session, followed by a 3-hour team endurance.
(70mph RX7 Pro kart)

Man of Steel Endurance £125 per driver

18th July (Sunday evening) Features a 10-minute qualifying followed by a 1-hour race. (80mph RX7 Sport kart)

Buckmore 45 'solo' £75 per driver

26th July (Monday evening) Features a 10 minute practice/ qualifying session followed by a 45 minute race. (70mph RX7 Pro kart)

Visit our website for further information and other events.

www.buckmore.co.uk

RACE PRODUCTS



RACEWEAR



Speedsport are official motorsport distributors for the tesa range of tapes. Tape stock always available at our Silverstone base. We also supply Helicopter Tapes, aluminium foil tapes etc.

Tel: 01327 858 167 Fax: 01327 858 518 info@speedsport.co.uk www.speedsport.co.uk Momo stockists



0800 9020407: info@bigbearclothing.co.uk www.bigbearclothing.co.uk Polo Shirts - Race Overall Badges - Kit Bags





RACEWEAR

gprdirect.com

HUGE STOCKS NEXT DAY DELIVERY

TW Steel Motorsport Watch Distributors













TW STEEL





E Treets

Tel: 01327 855 585

Friendly, knowledgeable and Enthusiastic Staff

Grand Prix Racewear, No 1, Technology Park, Silverstone Circuit, Towcester, Northants, NN12 8TN

SEATS



TYRES





Motul Gear Oil, Final Drive Oil, ATFs & MTFs
Motul manufactures an extensive range of gearbox oils for
automatic and manual cars. The range covers many viscosities
and specifications for road cars to out and out track/race cars.







Motul Engine Oil

Motul's extensive range of engine oils includes 300V racing synthetic, Nismo Competition, Motul Sport, 8100 road synthetic, and 6100 semi-synthetic plus a large range of tailored manufacturer specific oils.

otul Brake Fluid. Coolants & Workshop Products

retrus Brake Fluid, Coolants & Workshop Products
Motul has an excellent range of brake fluids, and workshop
lubricants. Brake fluids span DOT 3 to DOT 5.1 including the
legendary Motul Racing Brake Fluid 660 with its very high
boiling point for serious competitors.







RACEWEAR





THEN CALL OUR **BACK ISSUE HOTLINE**

08456 777817

WHEELS & TYRES

Sabelt

FOR ALL YOUR AVO TYRES

MOTORSPORT RACING TYRES

Inc. ACB 10 Formula Ford Contact

BMTR LTD

Tel: 0121 331 1122 Fax: 0121 331 1144 email: sales@bmtr.co.uk see our new web site at www.bmtr.co.u

RACE PRODUCTS



OHLINS HAVE WON OVER 200 WORLD CHAMPIONSHIPS

MICK GARDNER RACING

OFFICIAL DISTRIBUTION FOR ALL OHLINS PRODUCTS

- Official Sales and Service Centre Large Stocks of Shocks, Springs and Parts • Factory Trained Technicians • Fast Turnaround on Servicing, Revalving, etc.
 - Bespoke Shock Absorbers Built to Customer Spec

CONTACT RUSS WALTON @ MICK GARDNER **RACING NOW**

TELEPHONE 01226 240 099

WEBSITE www.mickgardnerracing.com E-MAIL russwalton@mickgardnerracing.com

BUSINESS OPPORTUNITIES



if you love cars, you'll love Car Medic International

be your own boss... start a smart repair business today! No experience needed as unlimited and continuous training is provided

repair bumpers, body work, dents, plastic, glass, alloys and more to 'as new'

> call FREE 24 hours **08080 37 37 37** or visit www.carmedic.co.uk

> > alternatively, you can find us on facebook

RACE PRODUCTS



Unit 45, Silverstone Circuit Towcester Northampton NN12 8TL

tel: 01327 858006 fax: 01327 858800 email: info@mardigras.co.uk web: www.performanceclutch.co.uk

Distributors and agents for:





































APPOINTMENTS



RSM, a Milton Keynes based marketing communications agency is looking for a *proactive and creative PR*. With several years' experience under your belt, you'll primarily focus on motorsport and automotive clients, for which we're busy creating a profile in both trade and consumer media.

First-class written and communication skills are a prerequisite, as is the ability to develop creative PR opportunities. You'll think 'outside the box' but have the account management skills to see through ideas and achieve the desired results. Calm, confident and pragmatic, with a sense of humour!

In return, we'll provide a challenging and satisfying work environment, competitive remuneration, and the scope to develop your career while working for a great roster of blue-chip clients. Language skills would also be advantageous.

Please send your CV and wage expectations via email to Sarah Davey (sarahd@rsm-live.com) or in the post to RSM, Calverton Lane Barn, Calverton, Milton Keynes, MK19 6EU.



Urgent Motorsport Requirements

Mechanical Design Engineers. Catia V5, Detailed Design of Structural Engine Components. High Performance Vehicles or F1 experience preferred. Long Term Contracts available or Permanent Positions on offer: Ref 40914

Alias Modellers. Develop 3D digital models for both 2D presentation and 3D evaluation/RPT/milling applications, Educated to degree level or equivalent engineering related discipline, Alias Studio Tools proficiency with OEM studio support, Working knowledge of PhotoShop software Contract requirement: Ref 41337

ICEm Surf Modellers. Develop 3D digital models for both 2D presentation and 3D evaluation/RPT/milling applications, Class A surfacing expertise, Knowledge of IDEAS Software, Knowledge of component manufacturing tooling requirements Contract requirement: Ref 41315

Electronic Design Engineers. Motorsport Experience Design / Development of Power Systems for High Performance Engine Manufacturer, High Voltage System Design upto 400V H/W and S/W positions available KERS / Hybrid Vehicle Experience Desired both Contract and Permanent: Ref 40913

We are also urgently looking for Engineers with experience of Motorsport / Military / Automotive Design and Development for the following positions – Seat Design Engineers, Chief Designers, Systems Managers, Senior Design Engineers, Buyers, PMST Leader's, Program Leaders (full vehicle delivery).

Call for info on these and other roles for automotive engineering professionals across the UK and mainland Europe.

+44 1923 470 750 email: prof@mane.co.uk www.mane.co.uk Mane Contract Services operates as an employment agency



Red Bull TECHNOLOGY

HR797 – GARAGE TECHNICIAN

We have an opportunity for a highly capable and motivated Garage Technician to join our team.

The successful candidate will be responsible for the build, maintenance, reliability and safe transportation of Red Bull Racing's pit and garage equipment. This challenging role will involve working as part of a highly motivated team that supports remote events whilst setting the highest industry standards in all areas.

Candidates will be enthusiastic with a flexible attitude to long hours and able to work with minimum supervision, in high pressure situations without compromising on quality. A current and clean HGV 1 licence would be an advantage.

HR798 - AERODYNAMICS PERFORMANCE ENGINEER

An opportunity exists within our Aerodynamics Performance Group for an Aerodynamics Performance Engineer.

New graduates are welcome as well as experienced engineers from F1 and non F1 background.

The successful candidate will provide support to the Aerodynamics Performance Group principally in the analysis of the data trail from Wind Tunnel, CFD, Simulator and Trackside and in the development of new techniques and new methods for understanding car behaviour.

The successful candidate should have a strong background in either Aerodynamics, Race Engineering, Vehicle Dynamics, Mathematics / Statistics and should be fully familiar with Matlab 7.

To apply please send or email a covering letter and your C.V. quoting the reference and current salary to: Email: recruitment@redbullracing.com Human Resources, Red Bull Racing Limited, Bradbourne Drive, Tilbrook, Milton Keynes, MK7 8BJ, England. Closing date for applications — Thursday 22 July 2010 NO AGENCIES PLEASE





WANTED: HIGH PERFORMERS FOR THE HOME OF HIGH PERFORMANCE

Toyota Motorsport GmbH (TMG) is the home of high-performance design, development and production for the automotive industry and beyond. TMG competed in top-level international motorsport before establishing itself as a supplier of specialist services both within Toyota Motor Corporation and for external clients. TMG is a multi-national company, offering challenging and fulfilling positions within a fast-moving environment. We are currently seeking applicants for several positions.

The successful applicants will have sound experience in top-level motorsport (such as Formula 1, Le Mans or IndyCar), good communication skills, a high level of motivation and a flexible approach to working hours. They must have a positive attitude with strong problem-solving and organisational skills, as well as the ability to deliver high-quality results within tight deadlines, demonstrating solid project management capabilities.

CFD ENGINEER

You will be responsible for driving aerodynamic development forward, pursuing current directions and investigating new concepts so you will be required to demonstrate a high level of creativity and motivation. The main duties involve analysis of new aerodynamic component designs using CFD, from mesh creation through to post-processing, implementing changes and model development. A degree in mechanical engineering with a focus on aerodynamics or fluid mechanics is required. Experience of CATIA V5 and STAR-CD is preferred.

WIND TUNNEL DESIGN ENGINEER

You will undertake major design projects; designing and optimising freeform surface components for wind tunnel tests. Bringing innovative ideas, you will contribute to the development of wind tunnel model parts. Experience in mechanical and/or surfacing design is essential (preferably with CATIA V5), as is extensive experience of modelling, surfacing and detailing using 3D CAD software, experience with digital data-structure management (ideally VPM) and sound knowledge of freeform surface.

WIND TUNNEL TEST ENGINEER

You will lead experimental testing projects with responsibility for one of several aerodynamic testing programmes - this involves design and optimisation of components, defining model parts and contributing to the definition of the test program. Working closely with model designers and CFD engineers, your role includes concept scheming and preparation, as well as running, reporting and analysing test results. A degree in Aeronautical Engineering or equivalent is essential and PIV experience is preferred.

TAKE YOUR CHANCE AND STEP INTO A NEW ERA

If you believe you possess the appropriate qualifications and experience for one of these positions, please send your CV along with a covering letter to:

job-opportunities@toyota-motorsport.com or

Toyota Motorsport GmbH • Human Resources • Toyota-Allee 7 • 50858 Cologne (Germany) • www.toyota-motorsport.com



SAUBER Motorsport

To further strengthen our team and to reach our ambitious targets, the following positions need to be filled with qualified and highly motivated new colleagues and team players:

Head of Mechanical Design

• An experienced mechanical design engineer being responsible for the development and engineering of all mechanical race car components by efficient and effective leadership and use of available resources.

Head of Structural Engineering

• A highly skilled mechanical design engineer (focus on FEA) to secure the structural integrity, minimum weight and maximum reliability of race car components through calculation and research and development processes.

Vehicle Dynamics Engineers

• Experienced mechanical engineers to analyse, gather and summarise the key performance factors of our Formula 1 race cars, particularly the ones influencing the mechanical grip (kinematics, suspension, tyres).

Various Aerodynamics positions:

- Aero Designer
- Aerodynamicist
- CFD Development Engineer
- Technical Model Maker

Further information on the above job opportunities as well as other openings we currently have are available on our homepage **www.sauber-motorsport.com!**

Sauber Motorsport AG

Rolf Matsch, Human Resources, Wildbachstrasse 9, CH-8340 Hinwil hr@sauber-motorsport.com / www.sauber-motorsport.com

FREE LOTUS RACING F1 JARNO TRULLI CAP

when you subscribe to

****AUTOSPORT**

Please pay **Haymarket Media Group** Direct Debits from the account detailed on this instruction subject to the standards assured by



Plus SAVE 20% on the cover price

www.themagazineshop.com/ASPO/M0710P Call 08456 777 817 and quote M0710P

Offer ends August 5, 2010. Please have your bank details ready



I would like to subscribe to AUTOSPORT and pay just £33.28 every 13 issues. Please send me my FREE Lotus Racing F1 Jarno Trulli cap

13 issues. Please send me r	remain with Haymarket Media Group and, if so, details will be passed electronically to my bank/building society.		
YOUR DETAILS – must be completed (BLOCK CAPITALS PLEASE)	DIRECT DEBIT PAYMENT (UK ONLY)	Signature(s): Date:	
Title: Name:	To the manager, bank name:		
Surname:	Address:	Please return this form to: AUTOSPORT,	
Address: Postcode:	Postcode: Name of account holder(s):	FREEPOST SEA14717, Haywards Heath RH16 3BR	
Telephone: To receive great offers, news and product and service information from Haymarket Media Group, publisher of AUTOSPORT, please include your email address and mobile number below.	Bank sort code Bank/building society account number	Terms and conditions: This is a Direct Debit offer and is open to readers in the UK only. Overseas rates are available by calling +44 (0) 1795592974 or for US rates call + 1866978 1446. Offer closes on August 5, 2010. Direct Debit prices are valid for one year, after which they are subject to change. Should prices change you will be informed in writing. Please allow 35 days for delivery of your first Issue and gift. Gift will be sent under separate cover. If your gift is unavailable you will be offered an alternative. No cash alternative.	
Email:	Reference no. (for office use only)	Haymarket Media Group may contact you by post or phone from time to time with special offers and product information. Please tick this box if you would prefer not to receive this information, selected partners whose products we think would be of inferest to you. Please tick this box if you would prefer not to receive this information.	

Sports - XIII



NATIONAL RACING • HISTORICS • CLUB • RALLY • RALLYCROSS • HILLCLIME



Formula Renault to get festival event at Zandvoort

Renault Sport plans to bring competitors from its different European series together for end-of-season contest at former Dutch Grand Prix venue



FORMULA RENAULT teams have welcomed a move by Renault Sport to introduce

a Formula 3 Masters-style event at Zandvoort this season.

The Renault Sport Masters meeting will take place at the former home of the Dutch Grand Prix on October 30-31. It will be open to both the new Formula Renault and the old Tatuus chassis, running to 2009 specification.

The aim of the event is to attract drivers from the various European Formula Renault series, including the Eurocup and UK championships. It will be promoted by Mick de Haas, who has experience in Formula 1 and the Le Mans 24 Hours.

The final structure of the festival

— which could include qualifying races —
is expected to be finalised at a meeting
at Hockenheim in September.

Formula Renault UK promoter Simon North said: "Calendar clashes with the Eurocup mean drivers from Britain can't do a dual programme. This will hopefully get the best drivers from Renault together and give British drivers the chance to compete on a European stage.

"Some of our drivers go on to F₃, so this will give them experience of Zandvoort before the F₃ Masters."

The announcement comes as part of a number of changes by Renault Sport. The new car will be introduced to the Italian and Swiss series in 2011, there are plans to relaunch a French competition, and drivers will now be allowed to compete in two championships. This season a controversial new rule limited them to one.

TEAM REACTION

UK teams have welcomed the Masters event and hope to compete, providing drivers can be found.

Fortec Motorsport team manager Dave Moore said: "I think it's a good idea and we'd be looking to run a few cars, old and new, but it depends on drivers and budgets.

"Second and third-year Renault drivers are likely to be doing F3 or GP3 tests by that stage of the year — you won't get the cream of the crop — but if Renault can get people in from karting and the lower formulas it'll work. Zandvoort is a good track and it gets us out of the UK."

Atech GP principal David Hayle added: "It'd be fantastic to get all the European teams together. If they did one or two events that would be great."

CRS Racing boss Andrew Kirkaldy believes it is not the teams that will determine the success of the event. "It's a good idea as long as the drivers want to do it — you need them to fund it," he said.

EUROCUP FOR CLIOS

Renault Sport has also announced a four-round Eurocup Clio series for 2011, with a pilot contest to be held at Hockenheim on September 4/5, although unfortunately for UK teams this clashes with a domestic round at Knockhill.

North said: "It gives the Clio Cup an aspirational aspect — it's a good move."

The Eurocup Clio calendar has yet to be finalised, but will be part of World Series by Renault weekends. North confirmed that it is likely to include the UK's WSR round, at Silverstone.



LAST WEEK we ran a story on the Snetterton crash that could have finished Jordan Williams's Formula Palmer Audi season. Having now seen some remarkable footage of the accident, I think it needs further discussion.

It's clear that, having pressed his boost button, Williams was carrying much more speed down the Revett Straight than Maxime Jousse. Whether Jousse didn't see Williams coming or waited to make his 'one permitted move' is not clear - I have yet to make contact with him - but what is certain is that his move to defend the left is too late to be safe.

Williams had no time to react before being launched into a series of terrifying rolls. He was lucky not to hit the bridge.

Clerk of the course David Scott gave Jousse a £500 fine, but says he can't give the title leader any points on his licence as Jousse is a French FFSA licence holder and they don't have the same system. This seems a little unfair – does that mean those with foreign licences can get away with more than those with British MSA ones?

Beyond that, this sort of driving needs to be treated more seriously. That is difficult when those in F1 – whom young drivers aspire to – sometimes get away with dubious moves, but bans and harsher championship penalties are needed before somebody's luck runs out.

Extra contact details

Ben Anderson, Editorial Assistant ben.anderson@haymarket.com

CONTENTS

p96 BRANDS HATCH HSCC SUPERPRIX

98 CROFT BARC

p100 ANGLESEY LMC

p103 COMMENT LIFE ON THE LIMIT



LUCIANO BACHETA scored his maiden Formula Renault Eurocup victory at the Hungaroring last Sunday on a good weekend for British drivers.

The Essex racer is a Eurocup regular and is now third in the drivers' standings, 21 points behind leader Kevin Korjus. Bacheta's success is also the first win in the category for his rookie Interwetten team, staffed by several former members of A1GP Team Switzerland.

"Every weekend we've had very strong pace, but we just hadn't been able to get the win before," said Bacheta. "This weekend we have been very unlucky, as we had a problem with the gearbox with two laps to go in race one. It could have been a second and a win, but these things happen in racing."

The 20-year-old ex-Formula Palmer Audi racer has confirmed that he will compete as a wildcard entry in the Formula Renault UK races at Silverstone's World Series by Renault meeting on September 18-19.

Manor Competition's Will Stevens topped the UK series regulars guesting in Hungary, finishing second on his Eurocup seasonal debut. UK points leader Tamas



Pal Kiss had mixed fortunes at his home event. The Atech GP racer suffered electrical gremlins in qualifying and race one, but charged from 26th to 10th, with fastest lap, in race two.

Stevens said: "We feel that the British championship is very strong this year, and hopefully we have proved it by coming over here and finishing on the podium."

Formula Renault UK

New car safe, says Renault

RENAULT HAS reacted swiftly to concerns regarding the safety of the 2010 Formula Renault 2.0 car, following the removal of the rollhoop during Fortec Motorsport driver Alex Lynn's accident at Oulton Park last month.

Renault Sport Technologies' Benoit Dupont told AUTOSPORT that the company had spent €34,000 investigating the incident.

"Even though we spent so much time during the development of the car working on safety, we didn't want to leave it by saying the car's fine and we've proved that it complies with the new FIA's new F3 crash regulations," he said. "We wanted to examine what happened, so that we could present our findings to the MSA and FIA and reassure them that the car is safe.

"We found that the rollhoop was on for the first two impacts during the roll. In the third impact, the car slid against the ground and that generated a force that took the hoop off. Fortunately the driver was safe. That impact would have caused the same result to, I think, a lot of other cars. There were teams quite understandably shouting about what happened and I understood completely the concerns. But if the same thing happened to a Dallara, it wouldn't have raised so much of an alarm."



Future Festival

F1 test prize for new series

A FORMULA 1 test drive is the prize for one of two new race initiatives launched last week.

The enviorSportscar and Star of Tomorrow series will form part of the Future Festivals, aimed at supporting the development of green fuels and young drivers.

The ESC will combine circuit and drag racing, and fuel efficiency, while SoT organisers will invite leading F3 drivers to compete in the same class of car. It is planned the winner will get the test drive.

The first Festival will be held at Rockingham in August 2011.

EVERY type of insurance that ANY person involved in Motorsport may require



ON EVENT - PERSONAL ACCIDENT -MOTORTRADE - COMMERCIAL - LIABILITY

www.rallyinsurance.co.uk or call 01943 884555

Motorsport Insurance Services Limited is Authorised and Regulated by the Financial Services Authority

Ginetta Junior

Howard's way to Tollbar after split with TJ Motorsport squad

GINETTA JUNIOR frontrunner Tom Howard has switched from TJ Motorsport to rival squad Tollbar Racing for the rest of the season.

Howard has been a race winner with TJM and currently lies sixth in the title race, but has decided to leave after a clash with team-mate Jody Fannin. He will now race alongside friend and championship leader Jake Hill.



Howard (left) leaves TJM after bruising Croft round

after me since I started racing cars in 2008," said the 16-year-old. "But Tollbar have done such an amazing job with Jake, who has been the pacesetter so far this year, so we felt that as they had a second car available it would be a great opportunity to join them."

Team boss Mike Flounders added: "Tom has been a frontrunner for quite some time now, so there's no doubt that as a pairing I think we've now got the strongest line-up in the championship."

TJM's Trevor Griffiths confirmed that the squad is now looking for a replacement. "I'm surprised Tom's left and it's a blow for us, but I'm sure we can fill the seat," he said. "We're still talking to people and we've got a couple of drivers already interested."

British GT

Geddie joins Ashburn's title charge

PORSCHE CARRERA

Cup frontrunner Glynn Geddie will race for Trackspeed in British GT for the rest of the season to aid team owner David Ashburn's title attack.

Geddie, who currently lies fifth in the Carrera Cup with Team Parker Racing, made his British GT debut in a Trackspeed Porsche at Knockhill in May. He took a third, and will now join Ashburn for the rest of 2010.

"I really enjoyed working with the team

at Knockhill and I feel we should have a good chance in the remaining races," said the

20-year-old Aberdonian. "It will be nice to mix it

"It will be nice to mix i up with the sprint races of the Carrera Cup this year. British GT has always been appealing for me, so this gives me the best opportunity to gain more experience and fight for race wins."

Ashburn is currently only two points behind GT leaders Matt Griffin and Duncan Cameron.



Renault Clio Cup

Renault lifts Clio Cup testing ban

RENAULT SPORT UK has

temporarily lifted the in-season testing restrictions on the Clio Cup in a bid to attract new drivers.

Clio grids have fallen to midteen levels in 2010 and until now championship regulations have strictly prohibited private testing outside of official test days in order to cap costs. But following recent discussions with teams, the regulation has been provisionally lifted in order to let drivers test during the current seven-week break for the World Cup. Drivers can now test at two

agreed venues – Oulton Park and Rockingham – until the end of July.

Renault Sport UK is also offering the upgraded bodykit and the new, more powerful engine at 2009 prices.

Championship promoter Simon North said: "It was felt that this would tempt new drivers to the series. We're also hoping the upgrades offer will help make the series even more accessible to newcomers."

MARCUS PYE HUMBLE PYE

The voice of club motor racing



he already peerless
Goodwood Festival of Speed
has been elevated to another
plane in its 18th year by the addition
of last Thursday's Moving Motor
Show, before three days of sporting
nirvana. It is now, quite simply, the
world's greatest motoring event,
one so richly populated with star
names and vehicles - and now
boasting so many facets - that a
magazine could be devoted to it.

The Sunday Times Supercar runs have in recent years showcased an ever-expanding roster of mindblowing 200mph-plus roadburners aimed at those for whom the term 'recession' barely blips the radar. Fortunately for the majority, for whom Top Gear's 'reasonably-priced' cars will have to suffice for a lifetime or two yet, we enthusiasts can look forward to seeing 592bhp McLaren MP4-12Cs or £1million Aston Martin One-77s in greater numbers than our ancestors did Alfa Romeo 8C 2300s or Ferrari 250 GTOs. But there's always the 'affordable' Lotus Evora or Ginetta G400 to aspire to...

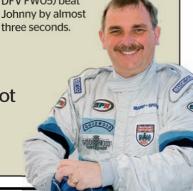
For the beleaguered-but-battling-on industry, though, the opportunity to demonstrate everyday motors and a new breed of eco-warriors to serious punters in perfect sylvan surroundings – with an 'in-house' test track – renders dormant cars at the NEC or Earls Court of yore a distant memory. Goodwood wins every time for the try-then-buy brigade!

The sheer size of the Festival is staggering now – I've not seen as many people there before"

The sheer size of the Festival is staggering now, and its expanding paddocks, Forest Rally Stage, four-wheel-drive rides, acres of manufacturer pavilions and sideshows mean that many folk set aside two days or more to take it in. I've not seen as many people there before, and I'm only trying to follow the sporting elements.

Michael Waltrip and Mike Skinner were this year's showboating kings on the hillclimb course in their NASCAR stockers, Skinner's blow-out on Sunday coming after a basecamp-to-summit burnout attempt that had everybody cheering to the growling Toyota V8 soundtrack. As Waltrip said, after leaving a molten Goodyear trail of his own, "first there's rubber, then there's cords, and when there's no more cords left there's air!"

The timed single-run shootout televised live on Sky Sports 2 proved a damp squib, no matter how hard multiple BTD setter Justin Law (the ultimate White Van Man. who cut a staggering sub-minute qualifying time, back in the Jaguar XJ220-underpinned Ford Transit) or double British rally champion Johnny Milner (720bhp 4WD nitrous oxide-boosted Toyota Celica Sprint turbo) tried. Once hot rival Anthony Reid (Lola-Chevrolet Vega T290) had spun at turn one, Roger Wills (Williams-DFV FW05) beat Johnny by almost



European Rallycross

Alamaki to make Rallycross return

RALLYCROSS LEGEND

Matti Alamaki will make his first appearance in the European championship since 1991 this weekend when he drives a Division One Honda Civic in his home round in Finland.

Alamaki used Porsches to win the 1981 and '85 European Rallycross titles, before scoring a hat-trick in a Peugeot 205 T16 E2 from 1988-90.

Although he has not raced so far this year, Alamaki was drawn back to rallycross in 2008, driving a few events in the Finnish championship and then switching to the Honda

Alamaki was a

in the newly formed Pakkala Motorsport team last year.

Alamaki, 53, will be joined by former World Rally driver Jani Paasonen, who will drive a Skoda Fabia in Division One.

The event, at Kouvola (100 miles north-east of Helsinki), is the first time that the ERC has appeared in Finland since 1999. It is the latest step in re-establishing rallycross in Finland.

The country's national championship has been saved by promoter Aviator, which is also responsible for the FRC round





Formula Academy

Formula Academy plan

New single-seater series kicks off at Rockingham with seven cars and immediately looks to join with Formula Ford competitors

THE NEW Formula Academy initiative could combine with other series in order to boost grids after the inaugural event at Rockingham last weekend.

The series, which aims to provide drivers with a first step into car racing, attracted seven entries for its first event. Series boss Ken Bowes is confident the grid will grow, but believes FAcademy's maximum capacity — 15 — leaves scope for amalgamation with other series.

"It was a thin grid, but I've been working on it for such a long time so it was important for our credibility to get started," he said.

"There's a lot of interest in it - a lot of potential drivers want to finish their exams before joining so I'm reasonably confident it will grow.

"We only have 15 cars available so the chances are

we'll combine with something else,"

Formula Academy uses Zetec-engined Van Diemen RF97s, and Bowes confirmed the most likely to join it are Zetec Formula Ford runners, who have had limited opportunities to race in recent years, and BRSCC FF1600, which has sometimes struggled for numbers in 2010.

"We're trying to keep costs down and it helps if we can split them with others," said Bowes. "I've had quite a positive response from Zetec drivers."

The next Formula Academy round takes place at Mallory Park later this month and could run alongside BRSCC FF1600 racers.

The Rockingham races were won by Formula Academy Scholarship winner Jack Drinkall, in his first car race, and Cavan Corcoran, returning to racing for the first time since his Ginetta Junior crash in 2007.

Kent Capri gets back on track at Kent circuit

Historic racers Douglas Titford and Trevor Reeves gave this Cologne Capri RS2600 a run-out at Brands Hatch last week. The ex-Kent Frami Racing machine scored Furonean Touring Car successes in 1972



British Hillclimb

New OMS makes hillclimb debut

STEVE OWEN'S latest OMS machine broke cover at Harewood last weekend, driven by Owen and wife Lynn.

The new OMS25 hillclimb challanger has a Suzuki Hayabusa powerplant, but the model will feature a number of engine options in the range.

Owen, who is based in the Boroughbridge area of North Yorkshire, said: "There is a great deal of interest in this car - I have nine orders. In addition to this car, two more are in my works approaching completion and three more will be starting construction soon.

"In addition to the regular Hayabusa, Steve Broughton will have a supercharged Hayabusa in his and one will have a two-litre Duratec. This new car is the future of OMS."

OMS has now produced more than 200 cars and is the only chassis manufacturer with cars competing in all five classes of single-seaters in British hillclimbs. Trevor Willis currently lies third in the British championship with his OMS Powertec-SBD.



INBRIEF

A RARE Unipower GT raced in Britain for the first time since 1986 in the Historic Sports Car Club's Superprix at Brands Hatch last weekend. Gerry Hulford, who



has owned the car since 1976, endured mechanical woes in the Guards Trophy race (left).

JONATHAN FAIRLEY'S ex-Jack Brabham 1965 BT11 failed to race at Brands following a shunt in testing. A driveshaft failed as he exited Druids, the flailing item breaking the rear suspension and causing Fairley to lose control. He hit the barrier, tearing off two wheels.

LYNN WELCH, wife of former British Rallycross champion John, died last Saturday at the age of 57 after a long battle with cancer. AUTOSPORT sends its condolences to John, and children Sara and Daniel

McLAREN'S FIRST single-seater, the unique 4.5-litre Oldsmobile-engined



M3A (left) that Patsy Burt commissioned for 1966 and drove to the inaugural RAC British Sprint crown in '70, broke a long competition lay-off at Goodwood, driven by historic racer Julia de Baldanza.

FORD GT40 Mkll chassis XGT-2, one of the eight seven-litre cars entered for the 1966 Le Mans 24 Hours, ran for the first time since a complete rebuild at Goodwood. Run for Graham Hill and Brian Muir by Alan Mann Racing at La Sarthe, it was driven up the hill by Gregor Fisken, Stuart Graham and Mick Walsh.

ARGENTINIAN MARQUE Berta made its first UK appearance at Goodwood. The 1969 Tornado-engined, straight-six

four-litre 380bhp sports-racer (right) was driven up the hill by Torquato Iriarte.



TRAVIS

DRUMMER and historic sportscar racer Neil Primrose secured his first outright win at Croft last weekend in the Chevron GR8 Challenge.

SNETTERTON OPENED its gates last Sunday with a free show aimed at local drivers, organised by the police and fire brigade. In attendance were the Sporting Car Club of Norfolk, Eastern Counties Motor Club and the Bigpower Club. Winner of the test by almost three seconds was first-timer Simon Rout with his Peugeot 205 GTi. **European Rallycross**

Isachsen overcomes illness and ERC rivals

DESPITE SUFFERING

from illness throughout the weekend, Sverre Isachsen claimed his third European Rallycross Championship win of the year in Sweden.

The Norwegian, who claimed to have pneumonia, started the weekend in such poor health that, before free

practice, he was unsure he could drive his Ford Focus.

Isachsen set fastest time in the first qualifying heat on the Holjes circuit on Saturday. By Sunday evening he had completed a remarkable performance, winning the event from pole and extending his series

lead as the season reached its halfway point.

"I don't know how I did that," he said. "Out of the car I can hardly breathe and I can't talk for more than a few seconds, but when I'm in the car I cannot think about that - I just drive it."

Having run free in the first

two qualifiers, Isachsen was worked hard in the early stages of the A final, Kenneth Hansen challenging but never quite finding enough space to force his Citroen alongside.

When Hansen dropped into the Joker Lap section, Isachsen was able to concentrate on attack and established a margin that allowed him to retain the lead when he completed the Joker Lap section.

Hansen was third before Frode Holte, giving the new Volvo C3O an impressive debut, took the Joker Lap section, at which point he returned to second.

The leading Brit was Liam Doran. He was set to win the B final until the engine in his Citroen faltered on the last lap and he ended up seventh.



HSCC

Greenway and Britten honoured by awards

TWO NEW trophies were presented for the first time at Brands Hatch last weekend, both in memory of motorsport personalities who have recently passed away.

The Motorsport Norm trophy commemorates Norman Greenway, who was familiar as the voice of Brands Hatch and Snetterton. He also commentated on the very first Formula Ford race at Brands in 1967 and, fittingly, his trophy was awarded to Historic FF1600 race winner

Darren Burke on Sunday. The trophy will be

The trophy will be awarded at an HSCC event at Snetterton next year and alternate between the two circuits.

Also presented for the first time was the John Britten Trophy. Along with Jonathan Palmer and Sir Peter Ogden, Britten formed track owner MotorsportVision.

The trophy was awarded to 70s Road Sports winner Alan Harper and will be presented annually at the HSCC Superprix meeting. Historic Road Sports

Elford 911 returns to racing

AN EX-VIC ELFORD Porsche, the first 911 to race in the UK, returned to action at Brands Hatch last Saturday.

Now owned by Peter Russell, GVB 911D made its race debut at Brands in 1967. It was used as a press car and Elford also used it to win the first rallycross event, held at Lydden Hill, in February 1967.

Ex-Vic Elford 911 returned at Brands



Elford then drove the car to third overall in the British Saloon Car round at Brands.

Elford also campaigned the car in the European Touring Car Championship before Nick Faure raced it in the 1970s.

Russell acquired it in 1982 and his son, sometime Caterham racer Rob Russell, drove the car at Brands last weekend. In its first race for three decades, the car was qualified 28th for the Historic Road Sports event and finished 23rd overall, third in Class D.

"I was nine when dad bought the car and I've often dreamt of being allowed to race it," said Rob. "This is fantastic."

Goodwood Festival of Speed

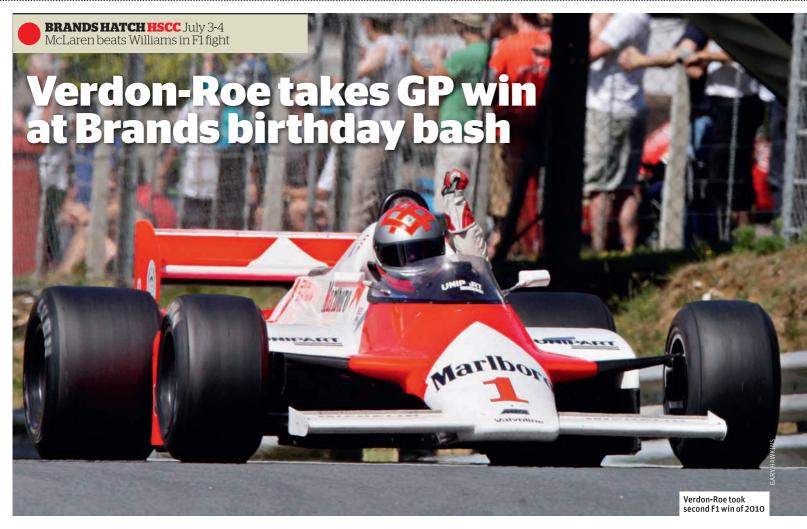
Goodwood crash for restored F1 Lotus



SPORTSCAR RACER Steve Griffiths took a front corner off his newly restored 3.5-litre Formula 1 Lotus-Judd 101 at the Goodwood Festival of Speed last Sunday.

The Welshman, who had rebuilt the ex-Nelson Piquet/Satoru Nakajima car prior to running it at Classic Team Lotus's recent Snetterton festival, lost control and hit the straw bales lining the hillclimb course. Current Lotus Racing driver Jarno Trulli had already had a run in it at Goodwood.

The only remaining 101 in Europe, chassis 3 of the four built scored its best race result with fourth in the 1989 season-closing Australian GP with Nakajima. It was subsequently tested by Johnny Herbert in January 1990, then retired until last month.



FIFTIETH ANNIVERSARY

celebrations and the return of grand prix cars to Brands Hatch drew a much bigger than expected crowd to savour a feast of action on one of the most revered ribbons of asphalt in motor racing.

Round four of the FIA Historic Formula 1 Championship topped proceedings, and reigning champion Bobby Verdon-Roe didn't let his fans down. He took victory, but he had to do it the hard way to beat Monza race winner Katsu Kubota.

The Japanese driver was narrowly heading Verdon-Roe's McLaren MP4/1B when red flags flew (no safety car in HF1) for Peter Wuensch's Wolf, which was stuck on the edge of the gravel at Clearways.

Problems starting engines in the heat led to several pitlane starts in the re-run, in which Kubota's Williams FWo7C was just able to hold Verdon-Roe's ballsy opening-lap shot into Druids. Gradually they dropped Rowland Kinch (Arrows A4) and for seven

laps Kubota just held sway.

Then backmarkers played their part and Verdon-Roe pounced. Despite some lurid slides out of Graham Hill Bend he soon put space between himself and the unlucky Kubota to take an aggregated victory.

Kinch was third, while Steve Hartley ran fourth until his A4 began jumping out of gear, handing the place to Spa race winner Joaquin Folch (Brabham BT49C) who was strangely off the pace all weekend.

A mouthwatering and even more eclectic field contested the HGPCA double-header, Mark Piercy (Lola Mk4) taking Saturday's race, its progress easily plotted by the glorious exhaust note of his car's Coventry Climax V8 unit.

Sadly, it didn't sound quite as crisp on Sunday and Piercy proved easy pickings for Peter Horsman's Lotus 18/21 to go one better than its race-one result. Piercy survived an anxious moment at the top of Paddock, but later pitted, promoting Ian Ashley's LDS, which again shrugged aside the Cooper of Sid Hoole. It was a delighted Horsman's first HGPCA victory.

The Guards Trophy race provided a thrilling finish to Saturday, with Graeme Dodd's Ginetta ousting Steve Hodges on the penultimate lap to inflict a rare defeat on the Chevrons.

A safety car split the field and though Edward Lovett finished a distant third, he will rue the time wasted recovering from a spin while in second. Martin O'Connell fared even worse: he led until his Sandy Watson-owned

Chevron refused to start after the pitstop.

The British rounds of the FIA Lurani Trophy Formula Junior championship provided Michael Hibberd with a brace of wins, despite finishing second on the road in Sunday's race. On Saturday, he cleverly used a backmarker at the end of a safety car period to break clear and rebuild his lead. Urs Eberhardt, Philipp Buhofer and Peter Morton were next, covered by 0.6 seconds.

Hibberd had no answer to Callum MacLeod's pace once headed on Sunday, the rising star passing Hibberd and a backmaker around the outside at Graham Hill Bend. But a nasty surprise awaited McLeod in post-race scrutineering: his Caravelle failed ride-height and weight checks, thus promoting Hibberd to number one spot, ahead of Eberhardt.

When Alan Harper (Lotus Elan) spun while trying to grab fourth in the '70s Roadsports race, any thoughts of winning must have been a million miles away. But like a parting of the Red Sea, those four rivals ahead either spun or broke down, and Harper found himself in front on the penultimate lap.

If Harper enjoyed good





fortune, so too did Historic Road Sports winner Julian Dodd, who escaped punishment for overtaking erstwhile leader Paul Tooms before the line at a safety car restart.

Things got worse for Tooms, first in an incident with David Randall at Surtees and later coasting into retirement. James Paterson's Morgan and the Lotus of Andy Shepherd traded second spot on each of the last four laps, Paterson emerging ahead.

March F2 driver Martin Stretton won both Formula 5000/F2 races, the first being rich reward for an unstinting effort to oust Mark Dwyer's big F5000 Lola. Stretton hit the front on the last lap when Dwyer got well out of shape through Surtees.

The same two contested the top spots on Sunday, although once headed Dwyer then tumbled down to fourth. He pitted with a loose rear wing stay and a gearbox that was refusing to remain in any gear.

Points leader Ben Simms had far too much pace for Simon Hadfield in Classic

F3, but Simms then had the tables turned on him in the Historic FF1600 encounter. Darren Burke skipped clear to make it seven wins from seven rounds. Simms just held Ian Ashley for second.

Ian Gray was an all-theway leader ahead of David Methlev in the Classic Racing Cars encounter, which was concluded a couple of minutes early. Polesitter Harry Wyndham (Ford Falcon) took Sunday's Historic Touring Car race without breaking sweat.

■ By Dud Candler

BRANDS HATCH EURO HISTORIC F2 July 3-4 Stretton hunts down Meyrick

Euro F2 tide finally turns for Stretton

SO FAR this year, defending champion Martin Stretton has endured a torrid time in Historic F2. He got his win at Brands last weekend, but he had to wait until Sunday as Peter Meyrick took Saturday's race and Stretton's charactertesting season continued.

Things started with a bang on Saturday as third-row starter Darwin Smith stalled and prompted mayhem. The ensuing six-car comingtogether prompted red flags within seconds.

Polesitter Stretton failed to fire up for the re-run and he was pushed off the grid. His crew got it going, but he now had to start stone last. From 20th grid spot, he was up to ninth in a lap!

Up front, Meyrick led the squabbling Hans Peter (Ralt) and Andrew Smith (March). Smith was a giant-killer in his 1600cc Class B-winning car on his way to third overall.

Stretton showed his pace by climbing back to fourth.

Championship leader Daryl Taylor was a retirement, a fine boost for the Class A winning Katsu Kubota (eighth)

who leapfrogged him in the points table.

Sunday's grid was based on qualifying times, so Stretton again was on pole, but a hiccup at the start left him playing catch-up. "My mirror dropped down on the grid, I took the car out of gear to adjust it, then selected third," he said.

His slow getaway allowed Meyrick, Smith and Peter to take advantage, but Stretton soon hit back and was third at the end of lap one. He ousted Smith at Hawthorns on lap four.

Meyrick held firm until lap eight when Stretton pounced on the run into Westfield. Once ahead, Stretton kept the race-one winner at arm's length.

They were well clear of Smith, who in turn was equidistant to Peter, the Swiss driver winning a three-car Ralt RT1 scrap with Philip Harper and Peter Wuensch.

Kubota initially headed Class A, but surrendered maximum points to Diogo Ferrao at around halfdistance. Erstwhile points leader Taylor salvaged something with second place in Class B.

FIA HISTORIC FORMULA 1

LAPS) 1 Bobby Verdon-Roe (McLaren MP4/1B) 2 Katsu Kubota (Williams FW07C) +2.423s; 3 Rowland Kinch (Arrows A4): 4 Joaquin Folch (Brabham BT49C); 5 Richard Eyre (Williams FW08); 6 Peter Meyrick (March 761) Class winners Meyrick: John Delane (Tyrrell 002); Terry Sayle: (Osella FA1-D). Fastest lap Verdon-Roe 1m19.940s (103.62mph).

HGPCA (12 LAPS) 1 Mark Piercy (Lola Mk 4): 2 Peter Horsman

(Lotus 18/21) +5.569s; 3 Ian Ashley (LDS F1); 4 Sid Hoole (Cooper T66); 5 Peter Studer (Lotus 32); 6 Alan Baillie (Cooper T71/73). CW Horsman; Ashley Tony Smith (Ferrari Dino): James Willis (Cooper T45): Hubert Fabri (Aston Martin DBR4); Paul Grant (Cooper Bristol Mk2); Marc Valvekans (Gordini T16). **FL** Piercy 1m41.967s (81.23mph).

RACE TWO (12 LAPS)

1Horsman; 2 Ashley +14.506s; 3 Hoole; 4 Baillie; 5 Studer; 6 Smith CW Ashley Hoole Smith; Willis; Fabri; Grant; David Bennett (Maserati A6GCM). FL Horsman 1m41.481s (81.62mph) **GUARDS TROPHY (19 LAPS)** 1 Graeme Dodd (Ginetta G16) 2 Steve Hodges (Chevron B8) +1.333s; 3 Edward Lovett (Chevron B8): 4 Stuart & George

Tizzard (Lenham Spider): 5 Ian

Jones (Chevron B6); 6 Andrew

Hill (Chevron B8). CW Tizzard/ Tizzard; Richard Evans/Andrew Smith (Marcos 1800GT): Clive Wilson (Elva Mk7): Harry Wyndham (Jaguar E-type); Paul Smeeth (Elva Mk7S): Peter & Jan Boyes (MGB); Peter Aylett/ Steven Farrall (Diva GT); Nigel Bancroft/Andy Somerville (Triumph TR4). FL Lovett

1m38.372s (84.20mph) FORMULA JUNIOR (13 LAPS)

1 Michael Hibberd (Lotus 27): 2 Urs Eberhardt (Lotus 27) +5.177s 3 Philipp Buhofer (Lola Mk5A): 4 Peter Morton (Lightning): 5 Marcus Mussa (Brabham BT2); 6 James Claridge (Lola MK5A) CW James Hicks (Caravelle) Stuart Roach (Alexis Mk 2); John Delane (Lotus 18); Michael Ashley-Brown (Volpini). FL Hibberd 1m43.008s (80.41mph)

RACE TWO (14 LAPS)

1 Hibberd; 2 Eberhardt 37.991s; 3 Claridge: 4 Mussa: 5 John Fyda (Lotus 22); 6 Marc Amez-Droz (Brabham BT6). CW Roach; Delane: Hicks: Jan Biekens (Stanguellini). **FL** Hibberd 1m42.093s (81.13mph).

REGATE 1 Hibberd 2 Uberhardt; 3 Mussa; 4 Claridge. 70s ROAD SPORTS (11 LAPS)

1 Alan Harper (Lotus Elan); 2 Peter Shaw (TVR Tuscan) +17.796s; 3 Mark Brown (TVR 3000M); 4 Jai Sharma (Ferrari 308GTB); 5 Paul Stafford (Datsun 240Z); 6 Richard Armstrong (Porsche 928) CW Shaw: Armstrong: Ralph

Harwood-Penn (MG Midget): Bob Trotter (Jensen Healey); Alex Childs (Alfa Romeo Junior). **FL** Julian Barter (TVR 3000M) 1m49.723s (75.49mph).

HISTORIC ROAD SPORTS (9 LAPS) 1 Julian Dodd (TVR

Griffith); 2 James Paterson (Morgan Plus 8) +1.578s; 3 Andy Shepherd (Lotus 7): 4 Dave Randall (Ginetta G4): 5 Fraze: Gibney (Lotus Elan): 6 Oliver Phillips (Morgan Plus 8). CW Shepherd; Mike Eagles (Milano GT): Patrick Ward-Booth (Ginetta G4): Nigel Webb (Jaguar XK120); Steve Winter (Porsche 911); Peter Shaw (Alfa Romeo Guilietta Sprint). FL Shepherd 1m47.684s (76.92mph)

(11 LAPS) 1 Martin Stretton (March 742): 2 Mark Dwyer (Lola T400) +1.722s; 3 Richard Meins (March 762); 4 Frank Lyons (Gurnev Eagle FA74): 5 Darwin Smith (March 722); 6 Peter Wuensch (Ralt RT1). CW Dwver. Michel Ghio (Lotus 69); Keith Norris (Chevron B49); Laurent Fort (Brabham BT30); John Rand (Lola T460) FL. Wuensch

1m26.967s (95.25mph). RACE TWO (14 LAPS

1Stretton: 2 Lyons +30.363s 3 Smith; 4 Neil Daws (Lola T332); 5 Neil Glover (Lola T332); 6 Fort. CW Lyons: Fort: Rand. FL Stretton 1m25.606s (96.76mph). (13 LAPS) 1 Benn Simms (March

803B): 2 Simon Hadfield (March

743) +8.013s; 3 Hugh Price (Chevron B38); 4 Oliver Thorpe (Royale RP27): 5 Tom Thornton (Argo JM3); 6 Marcus Mussa (Modus M1). CW Thorpe; Albert Clements (Lotus 69) FLSimms 1m31.275s (90.75mph) HISTORIC FF1600 (13 LAPS)

1 Darren Burke (Macon MR8);

2 Benn Simms (Alexis Mk14) +12.744s; 3 Ian Ashley (Lola T200): 4 Benjamin Mitchell (Merlyn Mk20): 5 Simon Toyne (Lola T200): 6 David Wild (Lola T200). CW Paul Goldfinch (Merlyn Mk20). FL Burke lm38.54ls (84.06mph).

(8 LAPS) 1 Ian Gray (Brabham

BT16); 2 David Methley (Merlyn Mk14A) +2.355s; 3 Laurie Bennett (Elfin 600): 4 Richard Kendle (Brabham BT21B): Tony Steele (Palliser WDB3); 6 John Waggitt (Brabham BT18). CW Methlev: Bennett: Westie Mitchell (Merlyn Mk20); Ashley Waller (Sadler FJ). **FL** Gray 1m37.844s (84.66mph). **HISTORIC TOURING CARS**

(11 LAPS) 1 Harry Wyndham

(Ford Falcon): 2 Graeme Dodd. (Jaguar Mk2) +5.948s; 3 Steve Shuttleworth (Lotus Cortina); 4 John Dunham (Lotus Cortina): 5 Roger Godfrey (Mini Cooper S); 6 Peter Hore (Lotus Cortina). CW Dodd: Shuttleworth: Dunham: Godfrev: Colin Gunton (Hillman Imp) FI. Wyndham 1m52424s (73.68mph).

HISTORIC FORMULA 2 (11 LAPS) 1 Peter Meyrick (March 782); 2 Hans Peter

(Ralt RT1) +1.149s; 3 Andrew Smith (March 79B); 4 Martin Stretton (March 742); 5 Peter Wuensch (Ralt RT1): 6 Richard Meins (March 762). Class winners Smith; Katsu Kubota (March 712). Fastest lap Stretton

1m25.089s (97.35mph). **RACE TWO (14 LAPS)** 1 Stretton; 2 Meyrick +1.145s; 3 Smith; 4 Peter; 5 Philip Harper (Ralt RT1); 6 Wuensch. CW Smith: Diogo Ferrao (March 712). FL Stretton 1m25.557s

(96.82mph)

July 8 2010 autosport.com 97

Whittaker and Kempton star in BMW battles

THE strongest UK saloon car series away from British Touring Cars is the Kumho BMW Championship. Former champions Martyn Bell and Rick Kerry have both moved onto the larger stage, and there is no reason why some of the drivers from the current campaign can't emulate them. Foremost among them are championship

In Saturday's race Whittaker's E₃6 M₃ was able to make an early but decisive break as the battles behind raged. Kempton slotted into second, with both James and Tom Webb in his wake.

stalwarts Garrie Whittaker

and David Kempton, who

proved the point with

their victories at Croft.

James had some tentative looks at second, as their three-way fight allowed Tom Knight to join in too.

Kempton received a couple of taps, but it was Knight who was first to progress, taking fourth into the Hairpin on lap seven and third a lap later into Sunny. Kempton's hold on second became ever more tenuous and into the chicane with three laps left Knight went by.

Whittaker cruised to the flag with over eight seconds in hand, but Kempton retook the runner-up place as Knight slowed. "I was losing gears from lap four and only had a couple to choose from at the end," he explained after dropping to third on the last lap. Tom Webb clinched fourth after



ousting brother James with three laps remaining.

Having led as far as the chicane on the opening lap, Whittaker was out of race two with a broken wheel, leaving Kempton at the helm before red flags brought a four-lap restart. Kempton kept his cool and was never headed. Ian

Crisp, Stephen Pearson and Colin Whitmore followed.

James Theodore claimed his maiden victory in a lights-to-flag Formula Renault BARC race. Joseph Reilly lost second to Alice Powell at the Complex on lap three, then conceded third to Luke Wright.

Wright put in a determined challenge for second place, but overshot after going wheel-to-wheel with Powell into Sunny. Both Josh Webster and Kasper Krogh got by, while Wright recovered fifth on the penultimate lap when Mitchell Hale spun at Clervaux.

Wright made a flying start in the second encounter, as Theodore stalled on pole, and Powell, Reilly and Webster tucked in behind. Powell had started to make inroads by mid-race, but then the

4 Sammie Fritchley; 5 Lewis

FL Panas 2m04.186s (61.60mph).

Hopkins: 6 Alec Graham

safety car was called upon after Jake Rattenbury had crashed out. Powell put in a determined last-lap effort, but Anglo-Swede Wright claimed his maiden victory with only 0.130sec to spare. "I knew if I could hold Alice off at the green flag I was in with a good chance," he said.

Reilly survived a spin at the Complex to retain third over Webster, while Theodore's recovery netted him fifth in the closing laps at Hale's expense.

Although David Headen's Caterham had a brief taste of leadership, Bill Addison's R400 was dominant in both Northern Sports Saloons races. Headen was caught by Simon Blanckley's SEAT and Sam Arrenberg (R400) halfway into race one. Blanckley nipped past but Headen claimed the place back, leaving Arrenberg to edge out the SEAT for third.

Addison led throughout race two as the SEATs of Blanckley and Andrew Morrison fought Arrenberg. The Caterham had the edge at the start, but Blanckley went by into Tower on the third lap and Morrison followed a lap later. After Arrenberg retired in the closing stages, Blanckley held off a Morrison challenge to secure second.

Chris Davison remains unbeaten after another double win in the



KUMHO BMW (13 LAPS)

1 Garrie Whittaker (E36 M3); 2 David Kempton (E36 M3) +8.314s; 3 Thomas Knight (E36 M3); 4 Tom Webb (E36 M3): 5. James Webb (E36 M3): 6 Jan Crisp (E36 M3 Evo). Class winners Richard Marsh (E36 M3); Jason Holyhead (E36 318is). Fastest lap Whittaker 1m32.731s (82.49mph). RACE TWO (4 LAPS) 1 Kempton; 2 Crisp +3.696s; 3 Stephen Pearson (E36 M3); 4 Colin Whitmore (E36 M3); 5 Colin Wells (E36 M3); 6 T Webb. CW Des Thresh (E30 M3); Holyhead. FL Kempton 1m34.112s (81.28mph) FORMULA RENAULT BARC (16 LAPS) 1 James Theodore; 2 Alice Powell +2.744s: 3 Josh Webster; 4 Kasper Krogh; 5 Luke

RACE TWO (16 LAPS) 1 Wright; 2 Powell +0.130s: 3 Joseph Reilly 4 Webster; 5 Theodore; 6 Hale FL Wright 1m21.881s (93.42mph). DDMC NORTHERN SPORTS SALOONS (11 LAPS) 1 Bill Addison (Caterham R400 Superlight) 2 David Headen (Caterham R400 Duratec) +9.982s; 3 Sam Arrenberg (Caterham R400); 4 Simon Blanckley (SEAT Leon Cupra) 5 Andrew Morrison (SEAT Leon Cupra); 6 Cam Forbes (Westfield Benson (Renault Clio): Paul Moss (Citroen Saxo); Alan McPherson

SeiW). CW Blanckley; Forbes; Mark (Ford Formula 27); Brian Morris (Datsun 240Z).FL Addison 1m29.045s (85.91mph). RACE TWO (11 LAPS) 1 Addison;

2 Blancklev +5.467s: 3 Morrison

4 David Botterill (Porsche 944 Turbo): 5 David Brewis (Suzuki SC100): 6 Kyle Murchie (Stuart Taylor Locoblade). CW Blanckley; Ian Humpish (VW Beetle RSi): Benson; Moss; McPherson; Morris FL Arrenberg 1m30.693s (84.35mph). WESTFIELDS (10 LAPS)

1 Chris Davison; 2 Martin Gartside +27.692s; 3 Mark Pasquill; 4 Harry Gordon-Finlayson: 5 Chris Gould: John Gordon-Finlavson. FL Davison 1m34.730s (80.75mph). RACE TWO (10 LAPS) 1 Davison;

2 H Gordon-Finlayson +18.527s 3 Gartside; 4 Pasquill; 5 Gould; 6 J Gordon-Finlayson. FL Davison 1m34.490s (80.96mph).
NORTH WEST SPORTS SALOONS

LAPS) 1 Peter Davies (Caterham R400): 2 Robert Chalmers

(Caterham R400) +0.890s; 3 Simon Allaway (Lotus Daytona Esprit V8); 4 Wayne Schofield (Suzuki Cappuccino); 5 Chris Maries (MK Indy Busa); 6 Cam Forbes (Westfield SEiW). CW Allaway; Schofield; John Garnett (Porsche 911 GT3 Cup); Kingsley Ingram (Mazda 323F); Paul Ingram (Ford Fiesta). FL Chalmers lm29.201s (85.76mph)

RACE TWO (15 LAPS) 1 Chalmers 2 Robert Spencer (Stuart Taylor Locosaki) +0.474s; 3 Allaway; 4 Simon Blanckley (SEAT Leon Cupra): 5 Danny Keenan (MK Indy Busa); 6 Maries. CW Allaway; Spencer; Blanckley; K Ingram; Phil Hall (Banks Europa). FL Blanckley 1m29.764s (85.22mph). 2CV (12 LAPS) 1 Wayne Cowling:

2 Steve Panas +0.429s: 3 Nick Paton

RACE TWO (12 LAPS) 1 Phil Myatt; 2 Paton +0.092s: 3 Simon Clarke 4 Ainslie Bousfield; 5 Graham; 6 Richard Hollis. FL Paton 2m04.594s (61.40mph). CHEVRON GR8 CHALLENGE (25 LAPS) 1 Mark Hales; 2 Jordan Witt +12.979s: 3.Jeff Hodgson/John Murphy; 4 Lee Maxted-Page; 5 David Witt; 6 Adam Lippitt/Matthew Round. FL Hodgson/Murphy 1m31.880s (83.26mph). RACE TWO (26 LAPS) 1 Neil Primrose; 2 Hales +1.113s; 3 J Witt; 4 Hodgson/Murphy: 5 D Witt: 6 Lippitt/Round. FL Primrose 1m31.185s (83.89mph)

Wright; 6 Mitchell Hale. FL Theodore

1m21.649s (93.69mph).

REPORTS SPORTS EXTR*A*



Westfields. Martin
Gartside made it hard work
for himself after two poor
starts. He fought back to
second in race one, aided
by Harry Gordon-Finlayson
spinning at the Complex
with a lap to go. Mark
Pasquill took his first
podium in third.

It was wheel-to-wheel for second in race two between Gartside and Gordon-Finlayson. Gartside went ahead into Tower, but his rival got alongside exiting the Hairpin and clinched the place in the dash to the flag.

Once defending champ Robert Spencer had made an uncharacteristic mistake by throwing his Locosaki off at the chicane, the North West Sports Saloons event became a duel between the Caterhams of Robert Chalmers and Peter Davies. Chalmers seemed set for his first win, but Davies snatched it with a lap to go. Simon Allaway's brutish V8 Esprit had to hold off Wayne Schofield's Suzuki Cappuccino for third.

Chalmers finally claimed his elusive first win at the second attempt. After trailing Spencer for seven laps he eased ahead into the Complex. Spencer remained a close second.

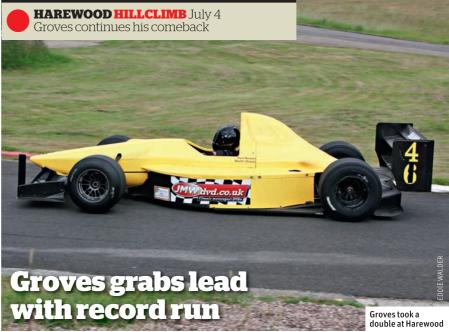
Davies pulled off at Sunny from a safe third, promoting Allaway, who managed to escape from Simon Blanckley after the SEAT spun at Clervaux.

Wayne Cowling and Steve Panas were noseto-tail for the entire 2CV opener, while in the second race Phil Myatt won a dash for the line from Nick Paton by 0.092 seconds.

After taking an easy win in the first Chevron GR8 Challenge race, Mark Hales lost out to Neil Primrose at the Hairpin, in the closing minutes of race two.

■ By Peter Scherer





FOR THE FIRST time in over 12 months, Martin Groves leads the British Hillclimb Championship after a stunning Harewood display. Two wins and a bonus point for a new outright hill record have elevated him ahead of arch rival Scott Moran.

The three-time champ hopes the event marks a change in his fortunes. "I believe our two years of bad luck are now behind us and see no reason why I can't capture a fourth Championship and take my 100th run-off victory very soon," said Groves.

Current champion
Moran could do nothing to
halt Groves's progress, but
second in each run-off
leaves him a meagre three
points behind. With half
a season still to run —
including four off-shore
run-offs on the Channel
Islands and the notorious
Wiscombe within the
month of July — the title
fight is finely poised.

Roger Moran backed up

his son with fifth and third, but Trevor Willis outscored him by a point to break their tie for third in the overall standings and move in front.

Behind the leading players there were star performances from Wallace Menzies and local hero Richard Spedding. Scotsman Menzies continued where he left off at Doune by taking a fifth in the shrieking DJ-Cosworth, but had slipped up in the first run-off. Spedding was on form in his tiny Force-Suzuki, netting six points across the day, but had to sacrifice his class record to Will Hall's similar machine.

The expected run-off challenge by Eynon Price

failed to materialise and Lee Adams could not get near a run-off in his GWR Raptor, but his time must come soon.

Deryk Young contests only about half of the championship due to business commitments, but proved just how fast he still is with a storming fourth in the first run-off.

Paul Haimes made a rare 2010 championship entry and managed to squeeze into both run-offs but could only secure one scoring position in his Formula 3 Dallara.

John Bradburn had a similar experience and, despite a surfeit of horsepower, only took one ninth place.

■ By Eddie Walder



ROUND 13 1 Martin Groves (3.5 Gould-NME GR55) 49.13s BTD & record; 2 Scott Moran

(3.5 Gould-NME GR6IX) 49.82s, 3 Trevor Willis (2.8 OMS-Powertec) 50.31s, 4 Deryk Young (4.0 Gould-Judd GR51b) 50.35s, 5 Roger Moran (3.5 Gould-NME GR6IX) 50.43s, 6 Chris Merrick (3.5 Gould-Judd GR55) 50.59s, 7 Richard Spedding (1.6 Force Suzukl PC) 50.91s, 8 Paul Ranson (3.5 Gould-NME GR55) 50.99s, 9 John Bradburn (3.5 Gould-Cosworth HB GR55) 51.21s, 10 Oliver Tomlin (4.0 Pilbeam-Judd MP97) 51.37s, 11 Wallace Menzies (2.65 DJ-Cosworth Firestorm) 51.87s,

12 Paul Haimes (20 Dallara-Opel F301) 52.36s. **ROUND 141** Groves 49.80s, 25 Moran 49.85s, 3 R Moran 5012s, 4 Willis 5017s, 5 Menzies 50.35s, 6 Ranson 50.77s, 7 Merrick 50.79s, 8 Haimes 51.18s, 9 Spedding 51.43s, 10 Tom New (3.5 Gould-Judd GR55) 51.45s, 11 Will Hall (1.6 Force-Suzuki PC) 52.12s, 12 Bradburn 52.20s.

Class winners Eric Morrey (0.9t Clan Crusader) 65.87s, Paul Webster (1.8 Mazda MX5) 72.28s, Dave Wilson (2.0 Caterham Seven XE) 60.43s **record**, Andrew Russell (1.1 Ginetta G15) 66.24s, Ralph Pinder (1.9 Peugeot 205GTi) 63.85s, Keith Edwards (2.1t Audi Quattro Sport) 62.05s, Peter Herbert (1.4 Westfield-Cosworth-BDG SE) 59.92s, Tim Elmer (17 Mallock-Ford Mk27SG) 58.84s, Mark Dempster (2.0 Imagination-Vauxhall PHI) 56.41s, Mark Goodyear (0.6 OMS-Suzuki Hornet) 56.71s record, John Rutland (1.0 Force-Suzuki PC) 55.30s, Hall 51.44s record. Halmes 51.74s record: Willis 50.30s. POINTS 1 Groves, 111: 2 S Moran, 108: 3 Willis, 94: 4 R Moran, 93. 5 Ranson, 57. 6 New, 56; 7 Merrick, 55; 8 Young, 42: 9 Rob Turnbull, 24: 10 Evnon Price, 19.



Dagg defeats the Dalys for Dallara double

PAUL DAGG starred as an Irish racing package visited North Wales for the Leinster Motor Club's annual Anglesey meeting.

Driving his Formula 3 Dallara, Dagg won both Formula Libre races on a weekend that featured sunshine, rain, wind speeds of over 50mph and plenty of action.

A fast start from Dan Daly in his Reynard allowed him to briefly take the lead from Dagg in the first race. But Dagg regained the advantage on lap one and pulled away to take victory.

Daly spun his Formula Holden Reynard at the Corkscrew while under pressure from the Tatuus Formula Renault of son Stephen. That dropped Daly Sr to fourth, though he recovered to take the final podium spot.

Dagg emerged in the lead

from a frantic first lap in Sunday's encounter, and then pulled away to take his second victory of the weekend. It was role reversal with the Dalys, as this time it was Stephen who spun, leaving Dan to take second. Daly Jr eventually held on to third after a charge from John Downey's Reynard.

In the Libre shootout, Stephen Daly took his first win of the weekend, Dagg was second and Dan Daly third, with just half a second covering all three.

Barry Hallion took the honours in Saturday's Fiat race in his Punto, after starting from fourth. Barry Travers started from pole but fell to seventh on the opening lap. He fought his way back through the field to second overall, but Hallion was already clear. An amazing drive from Mark Snelling in his Uno Dagg took F3 Dallara to two Libre victories

brought him third overall, as well as the class laurels.

In Sunday's race, Travers went one better to take the win, from John McCormack and Hallion.

A race-long battle in the Formula Sheanes between Anton Savage, Tristan Quinn and Brian Hearty resulted in nose-to-tail action for the three top places. All was decided on lap nine of 14 as Savage

dived for the lead at Peel Corner but didn't make it, leaving Quinn to win, with Hearty second and Keith Hogg third. Sunday's race, which was run in trying weather conditions, fell to Kevin Sheane Jr.

From a huge grid of Formula Vees, Daniel Polley led all the way to take a deserved victory in race one. Robert Casey battled hard from sixth to take second, while Robbie Allen took the final podium spot.

Polley made it a clean sweep in Sunday's race, taking another victory from pole. Allen took another podium, while Ray Moore provided the charge this time, coming through from seventh to take third.

Stephen Doyle's mighty Lola T212 took a fine victory in the first historic race. Philip Jones in his Porsche 996 Turbo came through the field after starting at the back and snatched second from Jackie Cochrane's Sunbeam Tiger on the final lap.

Doyle took his second race victory of the weekend on Sunday, this time in his Porsche 996. Cochrane was unable to keep pace in the driving rain on his way to second, while Clive Brandon completed the podium with a spirited drive in his Lotus 47.

Clive Pratt claimed victory in the first of four Abarth races after a hard-fought battle with John Denning and Alastair Kellett. The race was cut short after an incident at Rocket involving Barry-John McHenry, Noel Greene and Nigel Pratt.

In the second race on Saturday, Kellett took a victory by over two seconds. On Sunday, Pratt and Kellett took a second victory apiece.

Vinney O'Reilly came out on top in the invitation race for closed-wheel cars in his MG Midget. Reynard racer Dermot Nolan took the win in the invitation race for open-wheelers, after two red flags.

■ By Andy Wycherley



FORMULA LIBRE (15 LAPS) 1 Paul Dagg (Dallara F304); 2 Stephen Daly (Tatuus

Oallara F304). 2Stephen Daly (Tatuus Renault) +3690S;3 Dan Daly (Reynard 92D); 4 John Downey (Reynard 93D);5 Dermot Nolan (Reynard 873);6 Eamon Matheson (Mission T5). Fastest lap Dagg Im05075s (8574mph). RACE TWO (15 LAPS) 1 Dagg 2D Daly +13662s, 3S Daly; 4 Downey:5 John Daly (Lola 93/50);6 Nolan. FL Dagg Im05654s (8499mph). SHOOTOUT (LLP) 15 Daly; 2 Dagg +0.398s;3 D Daly;4 Matheson;5 Downey 6 J Daly FL S Daly Im085559s (81.39mph).

TAT MOTORSPORT CHALLENG

(12 LAPS) 1 Barry Hallion (Punto); 2 Barry Travers (Punto) +2.916s; 3 Mark Snelling (Uno); 4 John McCormack (Punto); 5 Mark McCormack (Punto); 6 Paul Flanagan (Punto). FL Travers Im23148s (6710mph). RACE TWO (11 LAPS) 1 Travers: 2 J McCormack +4666s; 3 Hallion; 4 M McCormack; 5 Flanagan; 6 Simon Edwards (Punto). **FL** Travers Im28.742s (62.87mph)

FORMULA SHEANE (14 LAPS) 1 Tristan Quinn; 2 Brian Hearty +2961s; 3 Keith Hogg. 4 Anton Savage, 5 Kevin Sheane Jr.; 6 Kevin Sheane Sr. FL Savage Imll.840s (7767mph). RACE TWO (12 LAPS) 1 Sheane Jr.; 2 Quinn +2106s; 3 Hogg. 4 Savage; 5 Hearty; 6 Chris McCabe FL Savage Im24787s (65 81mph). IRISH FORMULA VEE (13 LAPS) 1 Daniel

Polley (Sheane), 2 Robert Casey (Sheane) +5:773s, 3 Robbie Allen (Sheane), 4 Lloyd Murphy (Sheane), 5 Ray Moore (Leastone), 6 Adam MacAulay (Sheane), FL Polley Iml5:35ls (74:05mph), RACE TWO (13 LAPS) 1 Polley, 2 Allen +5:777s, 3 Moore, 4 Brian Kelly (Sheane), 5 MacAulay; 6 David O'Brien (Sheane). FL Polley 1m15.535s (73.87mph). **HISTORICS** (13 LAPS) 1 Stephen Doyle (Lola T212): 2 Philip Jones (Porsche 996 Turbo)

1212; 2:Philip Jones (Porsche 996 Turbo) +48669s; 3 Jackie Cochrane (Sunbeam Tiger); 4 Pat OSullivan (Porsche 996); 5 Clive Brandon (Lotus Type 47); 6 Edmund Cassidy (Sunbeam Tiger); FL Doyle Imi412ls (7528mph). RACE TWO (121, APS) I Doyle (Porsche 996)

2 Cochrane +57.155s; 3 Brandon; 4 Colin Rooney (Sunbeam Imp); 5 Vinny O'Reilly (MG Midget); 6 Matt Dunne (MG Midget); FL Doyle Im21.850s (68.17mph).

ABARTH CUP (8 LAPS) 1 Clive Pratt; 2 John Denning +0.642s; 3 Alastair Kellett, 4 Gary Miller; 5 Noel Greene; 6 Nigel Pratt. FL C Pratt Im22.233s (67.85mph).

RACE TWO (12 LAPS) 1 A Kellett; 2 Gordon Kellett +2.438s; 3 Denning; 4 Miller; 5 C Pratt; 6 Barry McMahon. FL Denning 1m22.171s (67.90mph).

RACE THREE (12 LAPS) 1 C Pratt; 2 Miller +0.74ls; 3 A Kellett; 4 G Kellett; 5 Simon Quinn; 6 Denning FL Kellett Im.22.324s (67.78mph). RACE FOUR (12 LAPS) 1 A Kellett; 2 Arthur McMahon +0.940s; 3 C Pratt; 4 N Pratt; 5 Roger McMahon; 6 B McMahon FL A Kellett Im.26.247s (64.69mph).

INVITATION SALOON (9 LAPS)

1 Vinny O'Reilly (MG Midget); 2 Matt Dunne (MG Midget) +2027s; 3 Megan Kessie (Ginetta G20 Coupe); 4 Barry Smith (MG Midget); no other finishers FL Colin Rooney (Sunbeam Imp) Im24175s (6629mph); INVITATION OPEN WHEEL (II LAPS)

1Dermot Nolan (Reynard 873); 2 David Parks (Sheane Rover) +31.709s; 3 Ray Moore (Leastone); no other finishers. FL Nolan Im10526s (79.12mph).



O'Malley celebrates at Caterham Festival

ALMOST 150 Caterhams graced Rockingham last weekend as part of the circuit's Caterham Festival an event that also delivered the track debut of the Formula Fordbased Formula Academy.

Caterham Roadsport A kicked off the race action, with a pair of hard-fought and well-deserved wins for JJ O'Malley.

The first encounter was the most competitive of the two, Jonathan Ramsay pushing O'Malley hard from lap four onward. Securing a new lap record as he piled on the pressure, Ramsay had to settle for second, with Richard Boughton taking third by just 0.1 seconds after

fending off the attentions of Magd Mohaffel at Brook Chicane on the final lap.

Race two was an altogether different prospect for O'Malley. Although a seven-car train contested the lead for the first two-thirds of the encounter, from lap 14 onward O'Malley was able to press home a significant advantage as Ramsay and Boughton battled. Leaving everyone trailing in his wake, O'Malley won from Boughton, who sealed second late on after a spin for Ramsay.

Jeremy Webb followed O'Malley's lead in Roadsport B by taking a pair of fine wins. The move of the weekend came in the shortened second outing

SUPERLIGHT R300 (20 LAPS) 1 Jonathan Walker; 2 Andrew McMillan +0.159s; 3 Jamie

Ellwood: 4 Trevor Fowell: 5 Ollie Taylor

2 McMillan +0.205s; 3 Fowell; 4 Ellwood

5 Mark Shaw: 6 Flick Haigh. FL Fowell

1m29.336s (78.17mph). **RACE THREE**

3 Wilson: 4 Paul Fleury: 5 Young: 6 Haigh

RSPORT (19 LAPS) 1 James

Beglev: 4 Iain Forsyth: 5 Nathan Lindop

Maclachlan: 2 Robert Smith + O 282s: 3 Paul

(20 LAPS) 1 Walker; 2 Fowell +8.228

FL Fowell 1m30.168s (77.45mph)

6 Simon Young FL Paul Wilson 1m29.952s

(77.64mph). RACE TWO (19 LAPS) 1 Walker

1m37308s (7177mph)

courtesy of a fast-starting Reece Somerfield. Into Deene Hairpin on the first lap, Somerfield positioned himself on the outside and, as the pack tightened up on the inside, he sliced his way around the bunch from eighth to second.

Pressuring Webb hard, Somerfield did manage to get ahead on lap nine but his hard work was quickly undone when the race was stopped due to a patch of coolant on the track. Webb therefore won on countback ahead of Somerfield and Steve Day.

In the Superlight R300

Ionathan Walker took three well-crafted victories. Race one, which was rescheduled from the rain-affected Silverstone meeting earlier in the year, produced a hard-fought victory for Walker after he saw off the attentions of Andrew McMillan.

Williams won Metro

Cup encounter

With a similar outcome following in race two, the third instalment provided a less nailbiting conclusion with Walker winning by eight seconds after pulling clear of the squabbling pack of cars behind. Trevor Fowell emerged in second ahead of Paul Wilson.

James Maclachlan,

Robert Smith and Paul Begley diced hard and fair in both Caterham Supersports outings and delivered some of the best wheel-to-wheel action of the event. Maclachlan won the opener, while Smith was victorious in race two. Begley's podium result from race one couldn't be replicated when he was forced to retire from the lead trio on lap eight.

Jon Mortimer won the Caterham Academy Group 1 race, while in the Group 2 round Martin Pass earned the spoils. His cause was helped when challenger Chris Bingham went off.

Away from the Caterham action, Formula Academy had its inaugural races and only seven Zetecengined Van Diemens were entered, the new category being a 2010 version of the former BRDC Single-Seater Championship. Newcomers Jack Drinkall and Cavan Corcoran shared the wins.

In the sole Metro Cup race, Mike Williams edged victory ahead of Andrew Ashton by 0.3sec. Williams dominated for the majority and held a substantial lead until a problem with his gears led to his advantage being gobbled up.

■ By Marc Orme

contests, champion 6 Robert Cooper FL Smith 1m35 3559

ACADEMY GROUP 1 (9 LAPS) 1 Jon Mortimer: 2 Mike Hart +0.873s: 3 Wesley Fox: 4 Blaize Rhodes: 5 James Bishop: 6 Merlin Edwards.FL Edwards 1m39.963s (69.86mph) GROUP 2 (9 LAPS) 1 Martin Pass; 2 Kurt Brady +1.477s; 3 Spencer Horgan; 4 James Needham; 5 Tim Abbott; 6 Andrew Firth. FL Brady

(73.24mph). **RACE TWO** (19 LAPS) 1 Smith; 2 Maclachlan +1.597s; 3 Forsyth; 4 Donald $Lamb; 5\,Lindop; 6\,Cooper, \textbf{FL}\,Maclachlan$ 1m35.039s (73.48mph)

Class winners McNamara: Terry Bracey-Wright (MG Metro). FL Williams 1m40.733s (69.33mph). 1m41.629s (68.71mph).

FORMULA ACADEMY (10 LAPS) 1 Jack Drinkall; 2 Cavan Corcoran +3.804s; 3 Peter

CATERHAM ROADSPORT A (19 LAPS) 1 JJ O'Malley: 2 Jonathan Ramsav +0.367s 3 Richard Boughton; 4 Magd Mohaffel; 5 Graham Johnson: 6 Stephen Tucker Fastest lap Ramsay 1m34.690s (73.75mph). RACE TWO (19 LAPS) 1 O'Malley; 2 Boughton +8.233s; 3 Mohaffel; 4 Ian Pavne; 5 Tucker 6 Mike Steadman. FL Antony Sidney-Woollett 1m35.319s (73.26mph) ROADSPORT B (13 LAPS) 1 Jeremy Webb; 2 Lee Wiggins +2.837s; 3 Steve Day; 4 Chris Lay; 5 Carlton Brown; 6 Ben Whibley. FL Brown 1m36.798s (72.14mph). **RACE TWO**

(8 LAPS) 1 Webb: 2 Reece Somerfield +0.221s:

3 Day; 4 Whibley; 5 Lay; 6 Brown. FL Day

Daly: 4 David Pittard: 5 Rafael Hidalgo: 6 Jake Jackson. FL Corcoran 1m29.042s (78.43mph). RACE TWO (10 LAPS) 1 Corcoran; 2 Drinkall +1.338s; 3 Pittard; 4 Dalv; 5 Hidalgo; 6 Jackson. FL Corcoran 1m29.111s (78.37mph) METRO CUP (12 LAPS) 1 Mike Williams (Rover Metro): 2 Andrew Ashton (Metro GTi) +0.383s: 3 Tony Howe (MG Metro): 4 David Javes (MG Metro); 5 James Dunkley (MG Metro); 6 Lee McNamara (MG Metro

July 8 2010 autosport.com 101





Daytona 24 hour

9 - 10 Oct 2010

DMAX £1750 ProKart £1250 Owner Pro £750

Daytona 10 hour

10:10 AM 10 Oct 2010

£850 for a team of up to ten drivers

Vodafone DMAX Cup

13 Jun - 11 Jul - 8 Aug 12 Sep - 17 Oct - 14 Nov

£95 for 5 mins practice and 30 mins racing

DKRC - MSA Club

11 Jul - 8 Aug - 12 Sep 10 Oct - 14 Nov - 12 Dec

Cadet Libre/Junior Libre Senior/Tyro Classes

Vodafone Dmax 2010 Championship: 20 Jun – Hooton Park; 18 Jul – Milton Keynes

Daytona Manchester Daytona Milton Keynes

0845 644 5503

Daytona Lydd International 0845 644 5501 **Daytona Sandown Park**

0845 644 5502











www.daytona.co.uk



Racer's diary Ben Anderson

The trials and tribulations of AUTOSPORT's resident racer

The season has reached its halfway stage and our Formula Vee racer will have to raise his game to win the championship artin Farmer is enjoying the sort of season where he must feel like nothing can go wrong. I bet if it rains for this weekend's races at Cadwell Park, the water will touch his hands and immediately turn to wine — causing the meeting to be suspended until it dries out...

Farmer has won four of the first seven races in Formula Vee and will rightly feel he had a genuine If not, they deserve to beat me!

In motor racing, only a fool would leave their fate up to chance, so how to turn the tide heading into the second act? The natural temptation is to forage ever further in search of extra speed. That desire and need to strive, while lying at the heart of the sport and what makes it great, can also be a competitor's greatest enemy.

In the most recent round at Brands, we broke our own golden rule and altered a faultless car between Friday morning's test and Sunday's race. As a result, our engine ran too hot and our tyres misbehaved. I also experimented with a new line through Clearways, which worked well on Friday but became less effective on race day. The result was a taxing drive to third, rather than a fight with Farmer and Sutton at the front.

So why look so hard for something that might not be there, especially when I was on the pace during April's races at Brands? Well, apart from the natural desire to improve, perhaps I simply felt some extra pressure to perform well after running off the pace and finishing fourth at Combe (a circuit I now know rewards bravery and confidence above much else).

There were perfectly valid reasons for this, but they were small consolation. My only previous experience of Wiltshire's finest was a Superkart race in 2002, and I didn't enjoy the benefit of any pre-race testing for the Vee round, so instead I accepted a kind invitation from former Clubmans champion Dan Eagling to try iSport's GP2 simulator — in hope of





The Anderson equipe will keep on pushing

75	O Motor Club Form	ıla Vee Champion	ship		
1	Martin Farmer	GAC 01	147		
2	Ashley Sutton	Storm 2007	132		
3	Ben Anderson	GAC 01	130		
4	Peter Belsey	Spyder MK2	120		
5	Declan McDonnell	GAC 03	99		
6	Paul Taylor	GAC	97		
7	Paul Smith	AHS Dominator	74		
3	Ian Jordan	Sheane	64		
9	Tim Probert	Storm SF1	48		
10	David Townrow	Leastone	45		
Next round: Cadwell Park, July 10-11					

chance of taking all of them. But for on-track clashes with me (in the season opener at Snetterton) and Ashley Sutton (at Brands Hatch in April), and the return of reigning champion Sam Oliveira to ride shotgun for Sutton at Castle Combe on May Bank Holiday Monday, he might have remained unbeaten throughout the first half of the season.

By contrast, I have won only one of the first seven races and can claim to have genuinely been in the fight for victory at just two others (race two at Snett and April's Mallory Park round).

I've now slipped to third in the points table, after finishing behind Farmer and Sutton in the most recent race at Brands Hatch.

Both have yet to lose a race to FVee's infamous mechanical misfortune, and I feel their luck has to run out at some stage.



Einstein said the definition of insanity is to do the same thing over and over again and expect a different result, but sometimes perhaps just doing the same thing repeatedly, but well, is a more effective way of gaining a superior outcome. After all, consistency is a much-vaunted quality in motorsport, even though it doesn't sit easily with that urge to expand the boundaries of possibility and go ever faster.

(re)learning the circuit beforehand.

Simulators are in vogue at the moment, so I was curious to see what all the fuss is about. Although I sat ensconced in a genuine GP2 cockpit, the simulator still looked and felt like a computer game. It can't have done me any harm during that first actual lap out of the pits, but I feel there's still some way to go before simulators can become a genuine substitute for the real thing. M

FINAL DRIVE LETTERS GEAR ON-TRACK ON-SCREEN PICS TECH ARCHIVE

YOUR SAY

What you think of the motorsport news of the past week



Debt of gratitude to Sir Jackie

Having watched with horror Mark Webber's crash and felt the relief of seeing him climb out of the car, it struck me that we should all be expressing our thanks to Sir Jackie Stewart. If he had not had the courage of his convictions to stand firm against the insults and criticism he received, then we would most certainly have lost our sport to the health and safety lobby.

Without his tireless efforts we would have lost many more drivers over the years and the politicians would have been forced to act by the uninformed sensationalist press.

David Stubley, Prestwick, Ayrshire

EDITORIAL CONTACT mail@autosport.com

Christian Horner is

starting to sound more and more like a whinger, banging on about wanting engine equalisation.

The Red Bull has been fast for the last two seasons and proves that the Renault engine is not the handicap he makes it out to be.

Grand prix racing has never been a level playing field – that's what makes it fascinating.

If I was Renault I'd pull the engine supply and leave him to find someone else.

Richard HargraveBy email

In 2006 I had a letter published in AUTOSPORT in which I said I was saddened to see F3 slowly becoming another singlemake series. Now I read that the very future of F3 is being called into question; this is truly shocking.

F3 has always been and remains an excellent training school not only for drivers, but engineers and teams as well. It is vital F3 survives because of the very nature of being a multi-car/engine formula.

Michael Skeet

Eastleigh, Hamphire

The moveable rear wing concept being considered for next season may be a welcome introduction if it helps drivers overtake at the most difficult circuits, but perhaps other rules need examining to ensure the sport does not descend into farce.

With the arguably questionable one-move rule in place, how will this improve the sport when the car in front will be passed nine times out of 10? Overtaking may be 'improved', but not racing.

David Herron

Washington, Tyne & Wear

So Bernie Ecclestone thinks there is no need for HD in F1 until 2012?

In recent days I have watched World Touring Cars, Indycar, F2, Speedway, NASCAR and World Series by Renault in HD.

Wake up, Bernie, the fans are ready for HD and HD should be ready for us now! David Holmes Lincoln

MAUTOSPORT.com

TOP FIVE ON OUR WEBSITE

- 1. GREEN TAKES ANOTHER NORISRING WIN
- 2. STONER BLAMES HIMSELF FOR INCIDENT
- 3. BRAWN DEFENDS MOVEABLE WING
- 4. NEWEY GIFTED RB5 BY RED BULL
- 5. LORENZO TAKES DOMINANT HOME WIN

WIN!



ROAD ANGEL PROFESSIONAL CONNECTED

This week's star letter will receive a Road Angel Professional Connected – the world's only safety camera alert device to use GPRS/GSM update technology while you drive.

For more details on Road Angel please visit www.roadangelgroup.com Please ensure that your full address is included on all correspondence.

CORRECTIONS AND CLARIFICATIONS

• In Race of My Life last week (p102) we stated that Manuel Reuter won the ITC title at Hockenheim that weekend. He actually won it next time out at Suzuka.

It is the policy of AUTOSPORT to correct significant errors as soon as possible. Please note the issue date and page number when contacting us on autosport.editorial@haynet.com

......

THE LATEST GEAR

The most desirable new releases for motor racing fans: books, DVDs, models, art and gifts



Walter Wolf's eponymous team famously won its maiden grand prix, in Argentina in 1977 with Jody Scheckter. The black-and-gold racer became a bit of an icon as a result, so this all-new radio-controlled WR1 from kings of the art

while the addition of a plastic front bumper will help cut down on bodyshop repairs in the (probable) event of understeery offs - even if the aesthetics are marginally compromised.

All you'll need is a controller and a battery.





THE BIRTH OF F1 DVD

£16.99 (63 minutes) dukevideo.com

Using evocative footage from the BP video library, this film charts the early years of F1, now in its 60th season. Marvel at action from the inaugural race – at Silverstone in 1950 - and selected races from '51, '53 and '54. The '51 GPs, at Reims, Silverstone and the 'ring, are the best, thanks to use of full-colour.



ENDURANCE RACING BOOK £14.99 (978 1 845842 77 2)

C Parker (veloce.co.uk)

Packed with personal memories and pics (as good as any pro snaps from the period), this quirky look-back at Silverstone's enduros between 1976 and '88 is infectious.

Potted race reports come with shots of random racers - ACR Longines 80 or Alba-Giannini 001 Group C2 anyone?



RED BULL RB5 1:18 MODEL

£59.99 autosport.com/shop

Minichamps' 1:18 scale Red Bull RB5 - the team's 2009 F1 challenger - is now available in either Sebastian Vettel or Mark Webber specification.

The livery is that used by the pair en route to the team's first one-two in the Chinese GP and the highly detailed models come with driver figures.

HOT ON THE WEB THIS WEEK

YOUTUBE: KOVALAINEN FRENAULT CRASH 2001



SEARCH FOR: Danny Watts - Formula Renault crash Oulton Park (0:33) The European Grand Prix at Valencia wasn't the first time Heikki Kovalainen used his car as a ramp, as Danny Watts found to his cost during this 2001 Formula Renault race at Oulton Park.

WHAT'S ON...

Your guide to the best events taking place in the UK and around the world this week – plus TV and online

SILVERSTONE

British Grand Prix supports July 9-11 For British GP information, see p18-21 and p47-64 www.silverstone.co.uk Tel: 0844 3728 250

Don't miss the action on the support card to the grand prix. The GP2, GP3 and Formula BMW Europe categories all race on Saturday and Sunday, while the Porsche Supercup boys strut their stuff on Sunday. Top UK drivers in each series are Sam Bird (GP2), James Jakes (GP3), Jack Harvey (FBMW) and Nick Tandy (Porsche Supercup).



CADWELL PARK

750MC

July 10-11

Admission £12 each day Tel: 01507 343248

If the GP isn't for you – or is a tad too expensive – the 750 Motor Club will provide its usual action with a bumper 24-race programme for a fraction of the cost. Finding space on the bank at Cadwell will be easier too, and it's certainly much leafier. There'll be close racing in Formula Vee, Stock Hatch and Locost at the very least around the sweeps and swoops of the Lincolnshire venue.

LYDDEN

SEMSEC

<u>July 10</u> <u>Admission £12</u> Tel: 01304 830557

MAASMECHELEN (NL)

British Rallycross

July 11
www.rallycrossuk.com

Sportscars spanning the ages return to Le Mans Appropriate the ages return to Le Mans

LE MANS CLASSIC

July 9-11 Admission Sunday €33, weekend €55 Tel: +33 (0)892 697 224

It only comes round once every two years, so if

you fancy seeing historic sportscars around the Circuit de la Sarthe it's worth making the trip to the Le Mans Classic this weekend. Six eras will be catered for, from the pre-war racers to the sports-prototypes of the 1970s.

WORLD RALLY CHAMPIONSHIP

Rd 7/13

Rally Bulgaria
Borovets, Bulgaria
July 9-11
www.wrc.com

GP2

Rd 5/10 July 10-11 Silverstone, GB gp2series.com

PORSCHE SUPERCUP

Rd 5/9

Silverstone, GB July 11 www.porsche.com

mm i poi benere

<u>GP3</u>

Rd 4/8
Silverstone, GB
July 10-11
gp3series.com

FORMULA BMW EUROPE

Rd 4/8

Silverstone, GB July 10-11 www2.bmw-motorsport.com/ms_en

NASCAR SPRINT CUP

Rd 19/36

Chicagoland, Illinois, USA July 10

www.nascar.com

AMERICAN LE MANS SERIES

Rd 4/9

Miller M'sports Park, Utah, USA July 11

www.americanlemans.com

SWEDISH TOURING CARS

Rd 5/9

Falkenberg, Sweden
July 10

www.stcc.se

V8 SUPERCARS

Rd 9/15 Townsville, Queensland, Australia July 10-11

www.v8supercars.com.au

AUTO GP

Rd 4/6

Magny-Cours, France
July 10-11
www.autogp.org

Television

FRIDAY JULY 9

0955-1135 BBCi LIVE

F1: British GP first practice

Press your red button to see F1 cars in action around the new Silverstone.

1100-1200, 1835-1940 Motors TV

Formula Palmer Audi: Snetterton

Including Jordan Williams's scary shunt from on-board. Lucky boy!

1355-1535 BBCi LIVE

F1: British GP second practice 2220-2325 Motors TV

WRC: Rally Bulgaria day 1

SATURDAY JULY 10

0955-1105 BBCi LIVE

F1: British GP third practice

1210-1430 BBC1 LIVE

F1: British GP qualifying Join Jake Humphrey and co for qualifying.

1210-1430 BBCi LIVE

F1: British GP qualifying

Press the red button for David Croft/ Anthony Davidson audio option.

1330-1435 Motors TV LIVE

Auto GP: Magny-Cours race 1

1435-1530 Motors TV LIVE

European Open F3: Magny-Cours race 1

1530-1700 Motors TV

International GT Open: Magny-Cours race 1

1715-1815 Eurosport

GP2: Silverstone feature race

1815-1900 Eurosport

GP3: Silverstone race 1

2045-2220 Motors TV

Le Mans Classic

2220-2325 Motors TV WRC: Rally Bulgaria day 2 2330-0400 Open Access 3 LIVE NASCAR Sprint Cup: Chicagoland

SUNDAY JULY 11

0830-0900 Eurosport 2 LIVE

GP3: Silverstone race 2

0935-1025 Eurosport LIVE

GP2: Silverstone sprint race

1200-1310 Motors TV LIVE

International GT Open: Magny-Cours race 2

1210-1540 BBC1 LIVE

F1: British GP

The big race from Silverstone.

1210-1530 BBCi LIVE

F1: British GP

Press the red button for options of

on-board channel and 5 Live commentary.

1340-1425 Motors TV LIVE

European Open F3: Magny-Cours race 2

1530-1630 BBCi LIVE

F1: British GP post-race forum

1700-1745 Eurosport 2

Porsche Supercup: Silverstone

1800-1900 Dave

World Rally: Bulgaria

1800-1815 Eurosport

Motorsports Weekend

1900-2000 BBC3

F1: British GP highlights

2045-2220 Motors TV

Le Mans Classic

2220-2325 Motors TV

WRC: Rally Bulgaria day 3

MONDAY JULY 12

1900-2000 Sky Sports 2

NASCAR Sprint Cup: Chicagoland Highlights of the LifeLock.com 400.

Online

****AUTOSPORT.COM**

Coming up on the web this week

BRITISH GRAND PRIX

It's British Grand Prix wee AUTOSPORT.com will be in the paddock from Thursday bringing you all the latest developments. Follow the sessions with our live commentary and check back for the news and analysis. There's even more to the weekend than the British GP, though, with the World Rally Championship in Bulgaria – Kimi Raikkonen's first all-asphalt rally - and NASCAR and the ALMS also in action.





Read this week's AUTOSPORT magazine in full on the internet

DIGITAL EDITION OUT NOW

AUTOSPORT magazine is now available online. Print subscribers get free access, while PLUS subscribers will get a discount on the £112 annual fee for all 51 issues. To get on board the digital revolution, click on autosport.com/digital

REVVED UP OVER WHAT'S ON THE BOX

We cast a critical eye over the best and worst of this week's TV coverage



A MEANDERING strip of asphalt divided the estate Revved Up grew up on. The 'Wiggly Path', as it was known, was the first hillclimb I ever attended. When I say attended, I really mean competed in. as I raced the other local boys downhill as fast as my little legs could move my Raleigh Chipper.

It probably wasn't much fun to watch, but it was great to be a part of, just like Sky Sports' Goodwood Festival of Speed coverage last weekend.

Keith Huewen was seconded from IndyCar duties to front up the show, the star of which was clearly Lewis

Hamilton and "his first-ever appearance on Sky". Keith was so excited at having the 2008 world champion on his comfy studio sofa he totally forgot to ask him any interesting questions.

In the commentary box, Radio 5 Live's excellent F1 pairing of David Croft and **Anthony Davidson were** left floundering. Davidson straight up admitted he knew nothing about bikes, while Crofty proved he didn't by repeatedly stating that the legendary Giacomo 'Aggo' Agostini was riding his 1969 MV Agusta when he was very clearly on a mid-2000s Ducati superbike.

The lovely Charlie

Webster, in her little red vest top, was the roving reporter. She visited the junior festival, the rally stage, and got a ride up the hill with Jarno Trulli in a Lotus Evora that provided Keith with the best line of the day: "That's the only time Charlie's been impressed by a man in 45 seconds..."

When he wasn't chumming it with the glitterati, Keith was joined in the studio by Tony Jardine, but TJ's attempts at one-liners fell well short of the mark.

"This is not Pink Floyd hole-in-the-wall type of thing," he bemusingly opined at one point. I think you mean Dale Winton, Tony.

Most of the show was devoted to interviews with celebs such as James Martin or Chris Evans. while noisy and far more interesting cars - surely they were the true stars? - blasted up the hill in the background. A curious way to cover probably the biggest motorsport meeting in Britain. Revved Up

"Most of the show was devoted to interviews with celebrities, while the real stars blasted up the hill"

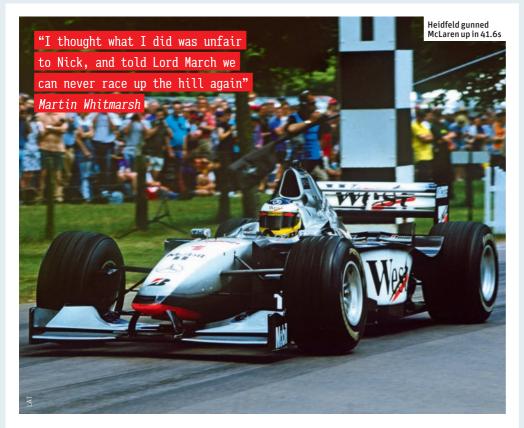
THE WEEK IN PICTURES

The lensmen pounding the beat, from the south of England to the south of France



FROM THE ARCHIVE

Nick Heidfeld, 1999 Goodwood Festival of Speed



LAST WEEKEND'S Goodwood Festival of Speed featured the usual plethora of Formula 1 machinery old and new, but there was a time when contemporary grand prix cars ran there in anger. So it's no surprise that the record for Goodwood's hillclimb is held by an F1 machine — an ex-Mika Hakkinen McLaren MP4/13.

Test driver Nick Heidfeld, then a 22-year-old F3000 ace, was the man behind the wheel in 1999. On his final run on the Sunday, he put in a stunning run of 41.6s to smash the previous record. He was trying hard, as McLaren team principal Martin Whitmarsh, then the operation's managing director, recalls.

"It was a very special run," he says. "It was starting to get very serious as we were using qualifying tyres, tyre warmers and running maximum downforce. You couldn't help yourself — you had to go out and win it.

"I stood on the line and spoke to Nick, who was a very good young driver at the time, and gave him the lecture about it being inherently dangerous for him and for the spectators and to be careful and cautious. But then I said, 'Just

make sure that you're quickest up the hill."

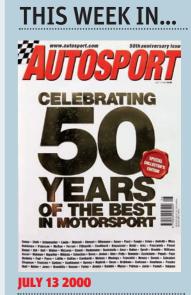
The German took Whitmarsh's final point on board as he launched into a stunning run, visibly having to fight to keep the McLaren pointing the right way on the bumpy hill.

Whitmarsh continues: "He really hung it out in the first corner and I remember standing there and thinking, 'How irresponsible am I talking to a young driver like that, because I wanted us to win?'

Fortunately, Heidfeld kept the McLaren out of the trees, the crowd and the walls to set the record, but the death knell had been sounded for such runs. "I thought what I did was very unfair on Nick so I went to Lord March and said that we can never race up the hill again," says Whitmarsh. "I would continue to bring cars, but it can't be timed and we couldn't have a McLaren doing a demo when the others are timed."

So the hill record stands to this day, and probably for a good few years yet. And it remains as one of the most spectacular moments of the past two decades for a contemporary grand prix car away from the world championship.





AUTOSPORT CELEBRATED its 50th anniversary (six weeks early) with a bumper issue and a track test by Marcus Pye of the ERA R5B 'Remus' that had a hand in the creation of the magazine; had John Bolster not rolled the car during the 1948 British Grand Prix, he would probably never have played a part as one of our founders.

Champ Car announced it would hold rounds at Britain's new Rockingham oval and Lausitz in Germany in 2001. Legendary driver Bobby Rahal insisted that Europe could handle Champ Car and F1.

There was tragedy in the US. NASCAR driver Kenny Irwin lost his life after crashing in practice for the Cup race at New Hampshire, at the same turn that claimed young Adam Petty's life only eight weeks earlier.



NEXT WEEK



The highlight of our motorsport calendar

BRITISH GP

All the action on sale July 15

PLUS

Not just F1 — support races from Silverstone; WRC Rally Bulgaria

OLIVER GAVIN

1950 + 2010

■ Sebring 12 Hours ■ March 17, 2001 ■ Saleen S7R-Ford ■ Career-boosting class victory in America



THE 2001 Sebring 12 Hours — opening round of that year's American Le Mans series — was the race that really put me on the international sportscar map.

I got a last-minute call-up to do the race with Franz Konrad and Terry Borcheller in Franz's Saleen S7R in the GT1 class, or GTS as it was called then. I didn't appreciate it at the time, but it was the race at which the works Corvette Racing team first noticed me...

The Konrad Saleen was part-run by Darryl Couzens of Ray Mallock Limited fame, and it was Darryl who was instrumental in me getting that career-changing ride.

Before Sebring I think the most the car had run was three hours and here we were about to try to do 12 hours around the car-busting bumps of Sebring! Things didn't bode well, but we were quickest straight away and qualified on the class pole ahead of the Chevy Corvettes and Chrysler Vipers.

Franz insisted on starting the race and immediately got involved in some on-track argy-bargy with the 'Vettes. To the extent that, quite soon, the rear deck was almost completely hanging off

"Things didn't bode well but we qualified on pole and managed to stay ahead, the big Saleen holding together"

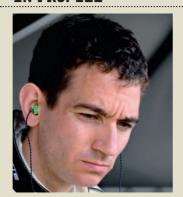
the car. It was being held on by a single catch. Franz hadn't noticed and we were screaming at him on the radio to come in. He soon got the message and pitted. In typical Franz style, he jumped out of the car and got to work on the flapping bodywork himself, with Terry and me open-mouthed.

Franz and the boys got it reattached again and off he went back into the race. He's such a character! The race settled down, and Terry and I took our turns. We eventually hit the front, with the big Saleen V8 holding together. There was high attrition — as there always is at Sebring — but even with a few more problems of our own, we managed to stay ahead.

Doug Fehan and Gary Pratt from the crack Pratt & Miller Corvette squad came down to our pit to watch our final stop, so I think we had them rattled! I climbed out to hand over to Terry for the final stint, but he was on pitwall without his helmet on shouting at me to get back in. I was exhausted but *had* to do the final 55 minutes to nail my first big ALMS win against much bigger, better-funded teams.

It's funny to think now that if that rear deck hadn't held on (we didn't have a spare) things might have been so different for me. Later that year, we finished third behind the Corvettes at Le Mans and it was then that I remember thinking it was all great fun with Franz and co, but I needed to move on. The professionalism of Corvette Racing was too much to ignore. And here I am still with them nine years on! WO Oliver Gavin was talking to Henry Hope-Frost

IN PROFILE



OLIVER GAVIN began his career in British single-seaters, winning the 1991 Formula First title. A race winner in FVauxhall in '92, he graduated to British F3 for '93, finishing second. A tough F3000 season in '94 brought him back to F3 for '95 and he took the title. More F3000 outings, a spell in the DTM for Opel and some F1 testing gave way to US sportscar racing in 2000. A decade on, 37-year-old Gavin has racked up numerous race wins and class titles for the works Chevrolet Corvette squad at Le Mans, Sebring and in the ALMS.



Marc Hayek and Peter Kox stole the show in their Lamborghini Gallardo at Spa. Ashburn/Westbrook were second in their Porsche GT3R and Dick / Stanley won G4. In British F3 Oli Webb owned Magny Cours but Jean-Eric Vergne dominated at Hockenheim. Menasheh Idafar excelled in the National class and is now 8 points behind James Cole.





Next race: Rockingham 17-18th July







Sunoco Drivers of the Weekend British F3 – Jay Bridger & Oli Webb Paul Whight - British GT



Part of the





Who can challenge Jean-Eric in the **Sunoco Daytona** Challenge? Be rest assured that the other 94 challengers are keen to race the

Daytona Prototype at the 2011 Rolex 24 At Daytona®.

Driver standings – average per race

1	JVergne	Carlin/F3	98.13
2	R Kaiser	360 Racing/Radical	86.25
3	J Firth	Team WFR/Speed	72.75
4	M Griffin	Mtech/GT	72.00
5	O Webb	Fortec/F3	71.88
6	S Dolan	Jota/Speed	63.75
7	D Cameron	Mtech/GT	60.00
8	S Hancock	Jota/Speed	60.00
9	J Calado	Carlin/F3	51.88
10	TWoodward	360 Racing/Radical	51.25



Sunoco is the official fuel of





www.britishf3international.com



www.britishgt.com

Anglo American Oil Company



Member of the Volkswagen Group

Model shown is the new Ibiza SC 1.4 16v 85PS Good Stuff. Retail sales only. Subject to availability. Offer may be varied or withdrawn at any time. £1200* worth of extras based on RRP and includes climate control (£250); 16"alloy wheels (£140); CUP (£95); dark tinted windows (£70); Bluetooth (£70.50); Tom Tom V5 (£150); Tom Tom pre installation (£35); iPod nano 8GB (£100); docking station (£78); unique upholstery (£211.50). Prices correct at time of print. iPod nano is a trademark of Apple, Inc., registered in the US and other countries. Apple is not a participant in or sponsor of this promotion.

Official fuel consumption for the SEAT Ibiza SC 1.4 16v 85PS Good Stuff in mpg (litres per 100km); urban 34.9 (8.1); extra-urban 58.9 (4.8); combined 47.1 (6.0). CO₂ emissions 142 g/km.