



the Westfield Experience

April 2009

Company Update

With the weather improving, it has been great to pull the cover off the special Jubilee edition Westfield and take it for a spin round some country lanes. Experiencing that wonderful feeling of freedom, after the long winter months spent indoors, reminded me of just how great it is to be a Westfield owner – it's been too long!

We are keen to communicate good news stories from an industry that is experiencing hard times. Friday 13th March, not unlucky for everyone, gave us the opportunity to participate in a news item for ITV Central that bucked the current trend of doom and gloom in the car-manufacturing sector. This feature, which focused on Westfield's healthy order book and recruitment of new employees, gave us the opportunity to show how the company is maximizing the effects of the current low-valued pound and competitive interest rates. Filming the piece was also great fun, with every driver in the vicinity attempting to join in the fun! If you missed the item, you can view it at www.westfield-sportscars.co.uk.

Events Diary 2009

- » 1–11 April, Auto Rai 2009 Holland Hall 8 stand 08.313
- » 2 – 4 April, 2nd Bahrain International Motor Show Bahrain International Motorsport Circuit
- » 5 April, Top Gear Challenge Round 1, Holland
- » 5 – 11 April, Three Sisters Sprint (WSSC)
- » 12 – 13 April, Detling Show (WSSC)
- » 13 April, Croft Sprint (WSSC)
- » 15 April, Westfield Experience Day 5th Gear Test Track, Milbrook Proving Ground
- » 18 April, Gurston Down Hill Climb (WSSC)
- » 18 – 19 April, BARC Westfield Sportscar Race Challenge, Rockingham
- » 25 April, Aintree Sprint (WSSC)
- » 3–4 May, Stoneleigh Kit Car Show & The WestfieldDrift Experience

European Small Series Development Programme

Since our acquisition of Roadster BilAB, considerable development work has been undertaken on the Cobra inspired European Small Series Westfield. Major transformations have resulted in a vehicle that really differentiates it from its competitors. We are delighted with the finished product and are keen to share our success with you. The first, Westfield Saperas will be built on the cell production line at our UK factory over the next two months. Visitors to the Westfield website will be able to view this exciting event through a Live Build document feature. For those of you who prefer a 'first hand' experience, why not visit the factory to view the manufacturing process and meet the Build Team? Please call the Sales Team on **01384 400077**, or by email at sales@westfield-sportscars.co.uk, to arrange your visit.

This first vehicle from the cell production line will be exhibited at the Stoneleigh Kit Car Show, 3 – 4 May 2009.

Motorsport Westfield

We would like to extend a warm welcome to Steve Hindle, who will be running the Motorsport side of the business with our Sales & Marketing Manager, Simon Westwood. Steve needs no introduction as many of you will already know him through his work with both Westfield and Caterham. One of Steve's main aims will be to increase communication between the company and Westfield drivers, whether they use their cars for track days, sprints, hill climbs or racing. Steve will be attending all the Westfield BARC rounds this year, so feel free to have a chat with him whether you are a current owner or an aspiring one! Alternatively, he can be contacted by email on steve.hindle@westfield-sportscars.co.uk.

The countdown to this year's first event at Rockingham, 18 – 19 April, has already begun. With a new class structure and Westfield Racing Packages opening up the racing to many more individuals, we are looking forward to an adrenalin-filled race.

New class structure for the BARC Westfield Race Series

Class A: Westfield AeroRace vehicles.

Class B: Westfield SE, SEi, SEi Wide and ZEi vehicles with standard Ford Zetec 1800cc Twin Cam 16 valve engine.

Class C1: Westfield SE, SEi, SEi Wide vehicles with any other engine / transmission configuration (Maximum 4 cylinders and 2000cc), which otherwise comply with Class B specifications, except where specifically indicated in the regulations.

Class C2: Any Westfield vehicle with an engine/transmission derived from a motorcycle, which otherwise complies with Class B specifications, except where specifically indicated in the regulations.



Westfield Experience Days

We are pleased to announce a new and broader range of Experience Day packages for individuals, groups or companies. Customised to your specific requirements, these events can provide the perfect environment for team building activities as well as birthday, stag and hen celebrations.

Please call the Sales Team on **01384 400077** to discuss your specifications or email them at sales@westfield-sportscars.co.uk

Technical Tip – Oil Surges

Following on from the February issue of the Westfield Experience, we stay with the use of cars for track days and this time address the issue of oil surges.

In hard or long cornering on track the oil can be forced to the opposite side of the sump pan to the corner i.e. right-hand corners results in oil surge to the left and vice-versa. This can result in the oil pump pick up area running dry and drawing air instead of oil, leaving the crank insufficiently lubricated and culminating in serious engine damage. The only way to eliminate this totally is by the use of a dry sump system. This appears to be a costly option, despite the fact that long-term, engine damage can be far more expensive. A cost effective alternative is the use of a baffled wet sump system, which, while not totally eliminating the problem, will go a considerable way in easing its effects. In addition to a baffled wet sump system, where possible, we would recommend the use of special foam, developed for use with oil, to line the sump pan around the pick-up area. This stops the oil moving around freely in the sump pan area. N.B care must be taken to make sure sufficient clearance is left around the pick-up so that oil flow is not restricted.

Whilst the modification and/or use of foam in wet sump pans alleviate some surge conditions there is no real substitute for the dry sump system.

For any information or costs regarding the application of either dry or baffled wet sump systems to the engine in your Westfield vehicle, please contact our Technical/Service Department on **01384 400077**.

Westfield Dealer Network

Last weekend saw Westfield participate in Le Salon du Cabriolet in Paris. Patrice Dumas, our French dealer who is based in Aix-en-Provence and Simon Westwood, our Sales & Marketing Manager, were delighted with the enthusiastic reception that the cars received and the resulting orders.

Our next international exhibition takes place in Bahrain from 2 – 4 April (see Diary of Events).

