



Welcome

Due to the fact you are reading this construction manual, either you are contemplating the purchase of a Westfield Sports car or have already done so. In either case we would like to thank you for your interest in our product which we firmly believe is the best available. To that end we are prepared to back up our claims with a full warranty on every part bought through us.

Westfield Sportscars were established in 1982. Since then Westfield has produced many thousands of cars. We lay claim to the title of “Europe’s biggest component car manufacturer”. Though an enviable title, Westfield does not intend to rest on its laurels. We are constantly improving our cars, developing many options and additions with which to further the desirability of our product.

At Westfield Sportscars we believe that much of the enjoyment of the car should be in its actual construction, this is why this construction manual has been produced.

The whole point of the building a Westfield is to realise a vehicle what will fit the purpose or which it is intended. With many thousands of satisfied owners, both here and abroad, we believe that at Westfield we have accomplished that objective.

It is in our best interest to deliver to you the means of building a car, simply and quickly, with a minimum of complication and a maximum amount of fun.

We sincerely hope you enjoy that experience

Julian Turner
Managing Director
Westfield Sportscars Ltd



Rolling Chassis Build Manual

This publication has been put together to form a generic build manual that will cover all Westfield chassis, which are utilising a car engine. Whether the specified vehicle is to be right or left hand drive, powered by a modern Duratec engine or an old trusty X-Flow, this build manual will cover all aspects.

During the progression of the manual, various upgrade options are listed as the components are assembled on the vehicle. However certain upgrade options like the “in-board anti-roll bar” will be covered at the end of the manual in a separate section.

It is our recommendation that you follow the manual step by step and if fitting extra upgrade options listed in the back of this manual, do so after the rolling chassis is completed.

Typical engine installations that this chassis would expect include:

- Duratec 1600cc & 2000cc
- Zetec 1600cc, 1800cc & 2000cc
- CVH 1600cc
- X-Flow 1300cc & 1600cc
- Pinto 1600cc & 2000cc
- Vauxhall XE 2000cc

At the conclusion of this manual, the vehicle build should be at the rolling chassis stage. The required engine and transmission manuals will then be required to proceed to the next level. You will also require the bodywork and final set-up manuals to finish the build.