



**SPEEDBACK GT**

**David Brown Automotive Limited**

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**SPEEDBACK**  
**GT** *Made in Britain*



**COTE D'AZURE**  
**LAUNCH**  
*Monaco / April 2014*

2+2  
2



**SPEEDBACK GT**

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*Speedback is the culmination of a lifelong dream and the realisation that, in order to achieve classic status, one must draw from the past and then embrace the future.*

In the early days of motoring, an automobile's rolling chassis was built independently of the body and interior trim. This meant that individuals in the market for a new car could choose to purchase just the running gear and commission a coachbuilder to design and build the car's body and interior to their personal specification. Known for quality craftsmanship and design flair, early coach builders produced some of the world's most desirable cars.

As mass-production techniques developed, the car's body and chassis became structurally unified. As a consequence, the demand for traditional coachbuilding went into decline. Many independent coachbuilders were absorbed by the manufacturers, whilst others evolved into world-famous design houses such as Zagato, Pininfarina and Bertone.

Through specialist, low-volume manufacturing processes, David Brown Automotive is defining coachbuilding for the 21<sup>st</sup> century. A renaissance of bespoke, beautifully-crafted, and limited edition automobiles for the discerning individual has arrived. Speedback is at the forefront of this high-tech renaissance.

*Coachbuilding is back.*

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## INTRODUCTION

### MY DREAM

Building Speedback was a natural step to combine my engineering and manufacturing background with my love of cars. It encapsulates all that I hold dear to me in terms of style, quality and performance. I believe that my passion is reflected in every aspect of the car's design and build. If you share these principles, and appreciate British engineering at its very best, then I hope that you too will enjoy Speedback as much as I have enjoyed its creation. I am proud of what our dedicated team has achieved with Speedback and I feel privileged to put my name to it.

A handwritten signature in black ink that reads "David Brown." The signature is fluid and cursive, with a period at the end.

# INSPIRE

*Icons like the Spitfire - arguably British engineering's finest hour - provide the inspiration behind Speedback. Agile, powerful and breathtakingly beautiful. We believe Speedback has great promise for the future and hope that one day it will rank alongside heroes from Britain's engineering heritage.*



## LIFE AND STYLE

*Speedback is for connoisseurs seeking  
the very best that life has to offer*

Hidden features and surprises, such as the retractable picnic bench or the pillarless roofline, ensure Speedback is equally at home in Casino Square as it is at a polo match.

A generous luggage compartment and spacious cabin make Speedback one of the most unique and versatile luxury GTs in the world today. Whatever the occasion, you will be transported to your destination with a style and panache reminiscent of early Grand Tourers.

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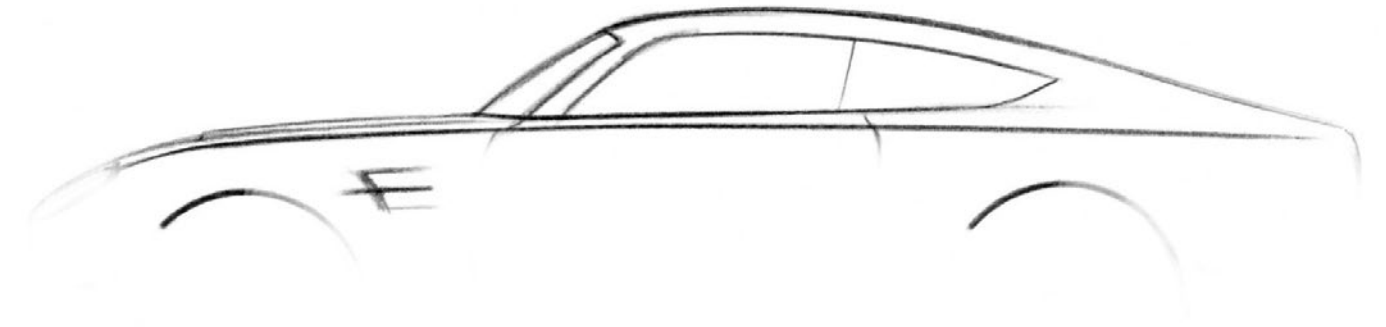
DESIGN



## ALAN MOBBERLEY

I am delighted to have had the opportunity to reintroduce the iconic shapes of the Sixties into an entirely new and contemporary package. To have been able to do this without compromise is a dream come true. Speedback is the result of all my many years of experience working in the automotive industry.

A handwritten signature in black ink that reads "Alan M." with a stylized flourish.



## STROKE OF GENIUS

*"Our challenge was to create a contemporary  
GT with the heart and soul of a classic."*

*Alan Mobberley, Head of Design*

Speedback set out to bring back elegance to the road. Sleek lines encompass purposefully sculptured design features that draw their inspiration from, and pay homage to, the seductive and simplistic style of Sixties supercars.

Every exterior detail has been painstakingly crafted to ignite the soul and stimulate the senses.

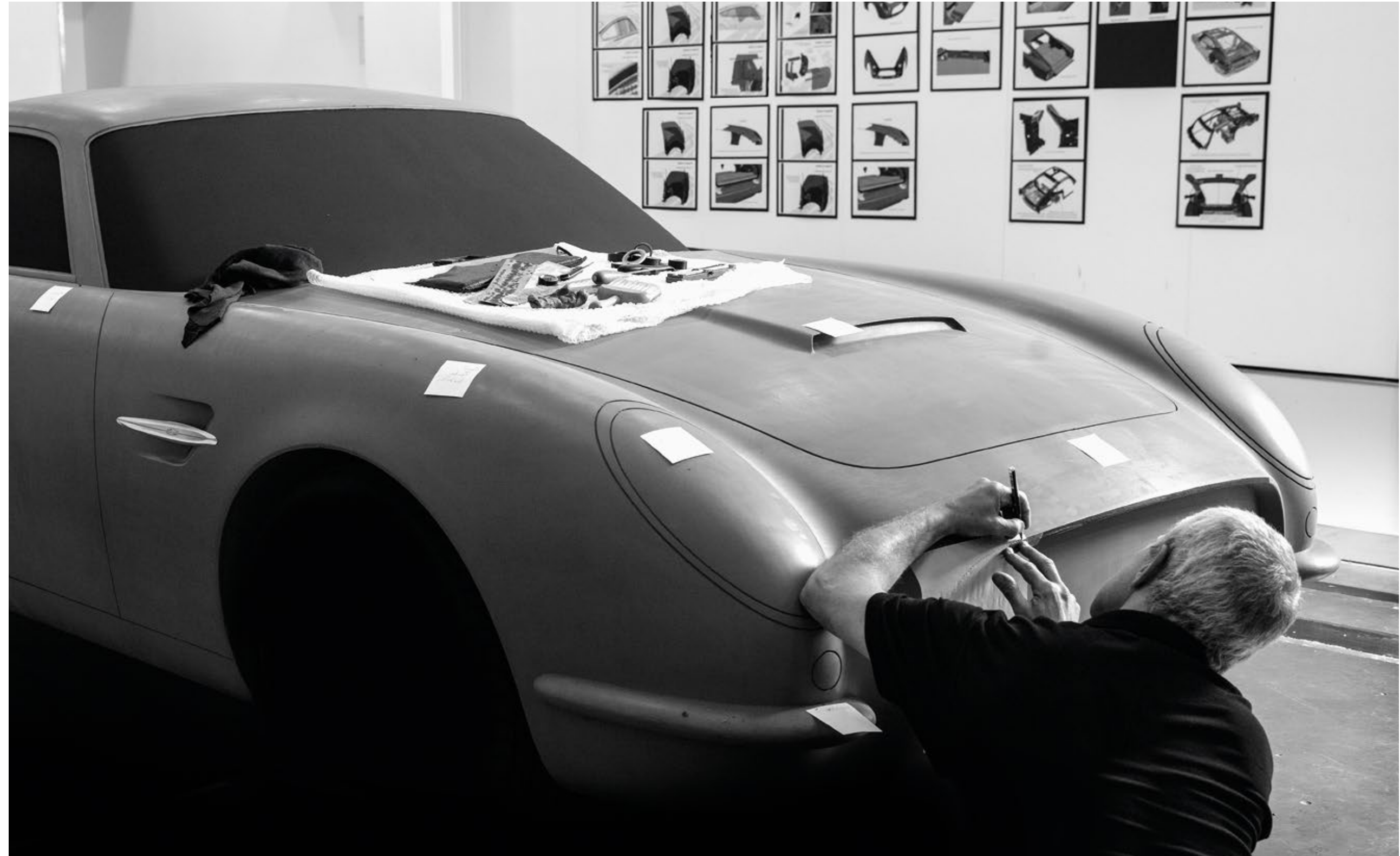
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# SHAPE

*A handcrafted soul  
enriched by  
digital technology*

Sculpted by hand, and perfected by eye, our skilled modellers bring the interior and exterior vision to life using full-scale clay models. With the shape perfected, the models are scanned to generate accurate computer renditions.

The 3D data is then used to fine-tune the aerodynamics, engineer the structure and provide the complex and precise patterns for the body work.



# ENGINEER

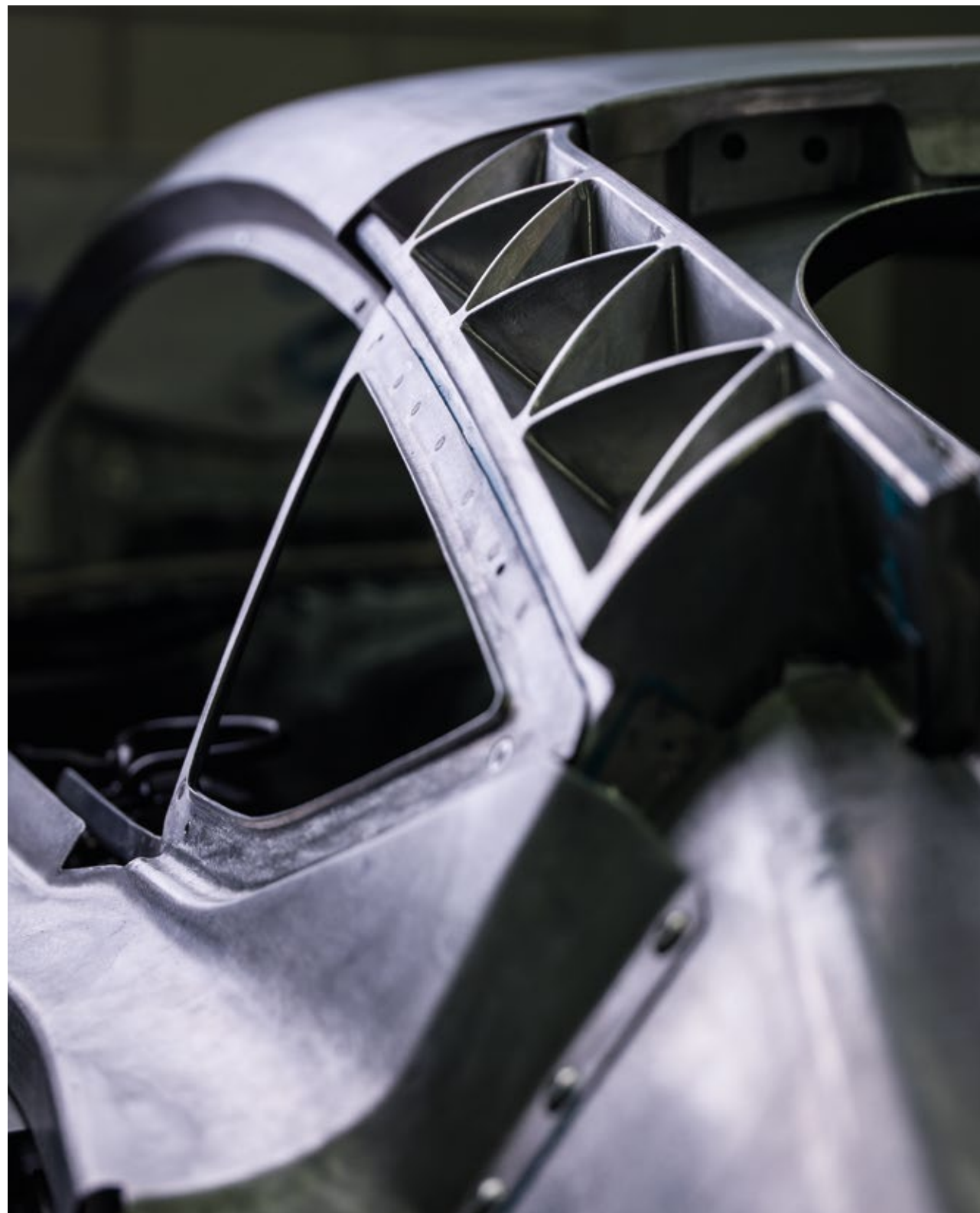
*Beauty is not just skin deep*

Peeling away Speedback's perfectly-formed surface exposes its inner beauty.

Engineered from the ground up with a structurally-advanced pillarless monocoque, Speedback provides unparalleled levels of rigidity and strength.

Setting the standards for future models, the car has been developed in line with David Brown Automotive's ethos of absolute product integrity.

All Speedback's bespoke parts have been fully engineered, machined, tested and refined to exacting standards, whether they are visible or not.





*It takes years of experience to create a  
flawless surface, smooth as glass*

State-of-the-art, computer-controlled milling machines enable us to create traditional forming bucks that are precisely engineered. These bucks provide a physical guide for our master craftsmen to skilfully shape the car's outer surface using an English wheel.

Large sweeping body panels made from lightweight aluminium sheets are seamlessly blended together before being attached to hard engineering points located on the car's internal aluminium substructure.





DESIGN

## PERFECT FINISH

*Flawless is the only acceptable standard*

Speedback's body is meticulously scrutinised by accomplished paint and bodywork technicians. Only when they are satisfied that the bodywork is faultless and entirely smooth can the painting process begin. We slowly build up the levels of hand-applied primer, paint and lacquer, and continually measure the depth of the paint to ensure the application is even and consistent. The surface is then painstakingly polished until its deep rich paint has a mirror-like surface. Over 120 man hours go into achieving Speedback's perfect finish.

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DRIVE



DRIVE





THRILL





DRIVE





# CONTINENTAL

*A true Grand Tourer should have the ability to  
cross a continent at speed and in comfort whilst  
providing driving thrills on demand*



DRIVE

## BEATING HEART

*Gentlemen, start your engines*

Push Speedback's ignition button and its beating heart bursts to life, first with a raspy growl, then settling down into the low rhythmic rumble, characteristic of its super-charged V8 configuration.

The refined five-litre unit provides the perfect balance between horsepower and torque. As a continental cruiser, Speedback's powertrain effortlessly dispatches the miles, whilst its responsive nature provides ample power when pressing on with conviction.

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*Simplicity is the  
ultimate sophistication*





# INNER PEACE

*A sea of tranquillity and refinement*

Our master craftsmen work with Britain's finest materials to create a magical interior. Speedback immerses its passengers in a cocoon of natural grain leather, high-grade veneer, beautifully engineered instrumentation and multimedia technology.

The result is a cabin that sets a new benchmark in interior design.



## SPEED-BACK

Opening Speedback's split tailgate reveals a spacious, uninterrupted flat floor enabling a surprising volume of luggage to be discreetly stowed for long journeys across continents.

Beneath all this ample luggage space lies further hidden genius. The simple pull of a lever reveals Speedback's innovative and unique picnic seat, ready for you to enjoy the view from a different angle. Alternatively, opt for further storage and speak to our design team about a fully bespoke stowage function.

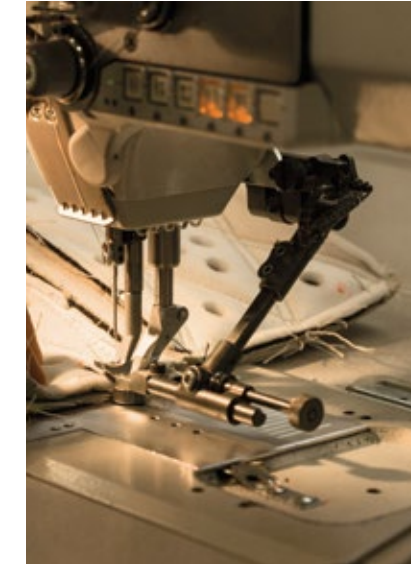
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# HIDE



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### *Hand-selected for perfection*

Only the finest blemish-free hides are hand-picked to trim Speedback's interior. The British-sourced semi-aniline hides are put through a natural tanning process, before being drum dyed for suppleness and colour consistency.

The full grain leather is then skilfully manipulated into shape by some of the country's most experienced saddle makers and automotive upholsterers to create an interior space that looks, feels and smells exceptional.

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# QUALITY INGRAINED

INTERIOR



### *Uniquely rooted in British heritage*

Crafted by British artisans from responsibly-sourced woodlands, each Speedback is trimmed from a single batch of wood veneer to ensure a consistent, yet individual, interior is achieved.

The veneers are pressed into shape using a traditional vacuum press, then whitewood sanded and coated with five layers of protective lacquer. Each wood insert is hand sanded before being polished and waxed. Finally, several layers of scratch resistant top coat are applied.

Speedback owners can select any wood finish that they desire, safe in the knowledge that our veneering process will enrich the wood and complete their Speedback's beautifully appointed cabin.





## THE FINER DETAILS

*We've spent countless man-hours creating bespoke components that make Speedback distinctly special. Every touch point in the car's interior has been engineered so that the car not only looks exceptional, but feels fantastic.*



### INSTRUMENT PACK

The handcrafted and specially commissioned instrument pack combines precision details with a technical appearance, whilst the polished chaplets add a jewel-like feel to the cluster.



### SWITCHGEAR

Cool to the touch and available in the finish of your choice, the metal switchgear in Speedback's cabin enhances your driving experience through its elegant and ambient design. When Speedback bursts into life, the patented metal switches gently illuminate as if by magic.



### CENTRE CONSOLE

The centre console is a floating spine that connects the cabin, from front to rear, providing easy access to the vehicle's interior controls. The metal switchgear nestles into the aluminium machined billet, and the console casts discreet ambient lighting to subtly illuminate the footwell.



### VENT CLAW

Our face-level air vents have been crafted with the same degree of attention as every other aspect of the car, repeating the claw detail also visible on the rotary controls, the instrument pack, the head and tail lamps, the front direction indicators and the fuel filler cap.



### FUEL CAP

Precision-machined from a solid billet of aluminium, Speedback's beautiful fuel filler cap completes the exterior. With an automated release switch conveniently located within the cabin, the fuel filler cap adds both style and practicality to your driving experience.



### WHEELS

Unique to Speedback and reminiscent to the geometry of the Union Jack, our specially-commissioned alloy wheels provide both the performance capability expected of a modern day vehicle, whilst existing as a work of art in their own right. Alternatively, opt for 19" wire wheels available in a vast assortment of finishes.



### REAR LIGHT CLUSTER

Sixties glamour is in full evidence in Speedback's rear lamp cluster. Technically advanced and modern LEDs deliver outstanding functionality whilst retaining a classic feel. The lamps are encapsulated in a machined and polished surround featuring Speedback's recurrent claw feature.



### HEADLIGHTS

Enclosed in an iconic surround, Speedback's headlamps comprise a modern adjustable LED unit for maximum performance. The claw design feature holds the lamps in position, bringing form and function together.





# SPECIFICATION

# TECHNICAL

## PERFORMANCE

(Manufacturer's Estimates)

**Acceleration 0-60mph (0-100km/h) seconds:**  
4.6 (4.8)

**Top speed mph (km/h):**  
155 limited (250)

## ENGINE

**Cylinders/valves per cylinder:**  
8/4

**Bore/stroke (mm):**  
92.3/93

**Capacity (cc):**  
5,000

**Maximum power EEC-PS (kW):**  
510 (375) @ rev/min: 6,000-6,500

**Maximum torque EEC-Nm (lb.ft.):**  
625 (461) @ rev/min: 2,500-5,000

**Compression ratio:**  
9:5:1

**Transmission:**  
6-speed automatic

## FUEL CONSUMPTION

**Urban mpg (l/100km):**  
14.9 (18.9)

**Extra urban mpg (l/100km):**  
33.0 (8.6)

**Combined mpg (l/100km):**  
23.0 (12.3)

**Carbon dioxide emissions (g/km):**  
292

**Tank capacity (litres approx):**  
15.5 (70.6)

## DIMENSIONS

**Weight (gross) (kg):**  
2129

**Weight (curb) (kg):**  
1920

**Length (m):**  
4.77

**Width including wing mirrors (m):**  
2.09

**Height (m):**  
1.32

## LUGGAGE CAPACITY

**Rear seats down and utilising space up to the roof lining:**  
502 liters

**Rear seats down and utilising space up to window line:**  
375 liters

**Rear seats up and utilising space up to the parcel shelf:**  
243 liters

## EXTERIOR

**BESPOKE EXTERIOR COLOUR**  
Tailored to each individual.

**CHOICE OF 19" ALLOY OR WIRE WHEELS**  
Choose from David Brown Automotive's own alloy wheel design, depicting the British Union Jack. Alternatively, select from a choice of 19" wire wheels, available in a variety of finishes.

**FUEL FILLER CAP**  
The fuel filler cap has been precision-machined from a solid billet of aluminium, before being polished and finely detailed with a debossed emblem.

**SCULPTED HALF BUMPERS**  
The evocatively styled half bumpers provide protection and style through one elegantly shaped sculpture.

**NICKEL-PLATED SIDE STRAKES**  
Side repeaters are encapsulated within precision-machined and nickel-plated side strakes, created from a solid billet of aluminium.

## BESPOKE ALUMINIUM BODY

**ALUMINUM BODY**  
Traditional handcrafted panels formed over highly accurate computer-machined bucks. Bonded to machined structural panels for strength and weight reduction.

**CLOSE TOLERANCE**  
Panel assembly through precision engineering.

## LOAD SPACE ARRANGEMENT

**SPLIT TAILGATE**  
Speedback's split tailgate allows for a fold-out picnic seat feature. Alternatively, opt for a discreet storage compartment or bespoke stowage feature.

## REAR SEAT ARRANGEMENT

**2+2 / 2 SEATER**  
Share the journey in a 2+2, or extend the luggage capacity by opting for a two-seater.

## INTERIOR

### SUPERIOR SEATING

Heated and cooled, classically styled front seats with 16-way power adjustment and memory function. Upholstered in luxury leather, in your choice of leather colour and texture, finished with hand-stitching.

### PREMIUM LEATHER FOOTWELL MATS

Luxurious saddle leather mat set embroidered with the David Brown Automotive logo as standard.

### HEADLINING

Alcantara® headlining available in a variety of colours to complement your bespoke interior.

### SWITCHGEAR

Choose from a choice of chrome switchgear finishes.

### STEERING WHEEL

Wood-rimmed steering wheel with integrated controls and paddle change gear selector.

## DRIVING DYNAMICS

### ADAPTIVE DYNAMICS

Including sequential shift.

### DYNAMIC STABILITY CONTROL

Fully automated dynamic stability control system.

### FULLY AUTOMATED DYNAMIC STABILITY CONTROL SYSTEM

### AUTOMATIC SPEED LIMITER

### ELECTRIC PARKING BRAKE

### INTELLIGENT LED HEADLAMPS

## SAFETY & SECURITY

### ACTIVE DIFFERENTIAL

Maintains stability and provides traction over slippery or loose surfaces. The active differential detects slippage and responds by varying the power supplied to either rear wheel.

### PERFORMANCE BRAKES

With aluminium brake callipers, painted to complement exterior paint colour.

### ADVANCED BRAKING

Anti-lock braking, supplemented by emergency brake assist.

### ENHANCED SECURITY

Featuring central double-locking, alarm and engine immobiliser.

## COMFORT

### RAIN-SENSING WINDSCREEN WIPERS

### POWERFOLD MIRRORS

### FRONT AND REAR PARK AIDS

Discreetly hidden in the split tailgate finisher, the reverse park camera provides a view of the rear of the vehicle on the touchscreen when the reverse gear is selected.

### SMARTKEY VEHICLE ACCESS

### DUAL ZONE AUTOMATIC CLIMATE CONTROL

Allows both driver and passenger separate selection of temperature for respective seating areas. System also features auto-circulation, humidity control and automatic window demisting.

## MULTIMEDIA

### AUDIO SYSTEM

Multi-speaker, high performance, surround sound audio system with touchscreen control.

### INTUITIVE 7" TOUCHSCREEN CONTROL AND FRONT MEDIA INTERFACE

Operates key functions, including satellite navigation, audio, climate control and Bluetooth® telephone system. Access to USB storage devices and other players through a 3.5mm stereo auxiliary input port in centre console.

### SATELITE NAVIGATION SYSTEM

Intelligent satellite navigation system provides storage for up to 20 destinations, route preference options, automatic congestion alerts and comprehensive points of interest catalogue.

## WARRANTY

### MANUFACTURER'S WARRANTY

Enjoy peace of mind with a full three year warranty. If any part or parts need repairing or replacing due to a manufacturing fault, all work will be performed by an Authorised Repairer using genuine parts, free of charge\*.

## SERVICING

Speedback is serviceable at any authorised Jaguar dealership worldwide.\*







GT  
SPEEDTRACK