

## SPOFEC adds even more thrills and dynamics to the Rolls-Royce Black Badge Ghost Series II

## Sporty-elegant bodywork design and slender multi-spoke wheels 22 inches in diameter

519 kW / 706 hp and 1,002 Nm torque for the V-12

## Sports exhaust system with electronic sound management

The Rolls-Royce Black Badge Ghost Series II is one of the most exclusive sedans on the market. SPOFEC, a NOVITEC GROUP company, proves that even such an exalted vehicle can be made even more thrilling with its new high-end automotive refinement range.

To give the Black Badge Ghost Series II even more extravagant looks, the SPOFEC designers developed a sporty-elegant body styling kit.

This thrilling outfit also includes tailor-made SPOFEC 22-inch king-sized wheels, which were developed in cooperation with the American high-end rim manufacturer Vossen. A ride-height lowering by about 35 millimeters rounds out the appearance package and optimizes the handling.

SPOFEC engine tuning increases the peak output of the twin-turbo V-12 engine to 519 kW / 706 hp. Peak torque grows to an enormous 1,002 Nm. As a result, the sprint from rest to 100 km/h takes just 4.3 seconds. The top speed remains electronically limited to 250 km/h.

The SPOFEC stainless exhaust is optionally fitted with a system of actively controlled butterfly valves, which lends the Rolls-Royce a sporty exhaust note at the touch of a button.

All components are also available for the Rolls-Royce Ghost Series II models.

The design philosophy of SPOFEC is to give the various Rolls-Royce models a sporty and elegant visual touch. Consequently, aerodynamic-enhancement components in OEM quality were also developed for the Black Badge Ghost Series II. They offer a perfect fit and give the luxury sedan even more exhilarating looks.

The SPOFEC front fascia replaces the production component in its entirety and with its large air intakes and vertical LED position markers makes the face of the Rolls-Royce appear even more striking. In addition to its compelling looks, it also reduces front-axle lift at high speeds.

The understated SPOFEC lip spoiler on the trunk lid acts as its aerodynamic counterpart at the rear. The more athletic rear view is completed by the SPOFEC fascia, which is available with or without cutouts for the two exhaust tailpipes.

The SPOFEC rocker panels give the Ghost Series II a lower and sleeker visual stance from the side. They also create a perfect transition between the wheel arches at the front and rear axles, which are filled out optimally by the SPOFEC alloys. The new SPOFEC SP4 wheels were developed as part of the long-standing cooperation with Vossen. They feature slender twin-spokes arranged on two planes.



These exclusive rims of sizes 9.5Jx22 for the front axle and 10.5Jx22 at the rear are produced using high-tech forging and machining technologies. Customers can choose from 48 different colors and various elaborately finished surfaces. High-performance tires of sizes 255/35 ZR 22 and 285/30 ZR 22 are a great choice not only for appearance reasons. They also optimize the handling.

The vehicle dynamics can be elevated even further with the SPOFEC suspension kit, which lowers the ride height of the Rolls-Royce sedan by about 35 millimeters all around.

The 6.75-liter twin-turbo V-12 engine can also be made even sportier. To this end, the plugand-play SPOFEC N-TRONIC performance module is adapted to the electronic engine control unit. It introduces custom-programmed maps for injection and ignition and increases the maximum boost pressure.

The 12-cylinder engine of the Black Badge Ghost Series II produces 441 kW / 600 hp in factory specification. With SPOFEC engine tuning, the gas pedal commands over an additional 106 horsepower. With 519 kW / 706 hp at a low 5,400 rpm and a peak torque of 1,002 Nm at just 2,400 rpm, an increase by 102 Nm over the production vehicle, the sedan weighing some 2.5 metric tons accelerates in just 4.3 seconds from zero to 100 km/h. The electronically limited top speed of 250 km/h remains unchanged to protect the tires.

The SPOFEC stainless sports exhaust systems, which come in two versions, deliver a more thrilling exhaust note. The version with actively controlled butterfly valves can give the V-12 a subtle or decidedly sporty sound as desired.

Another SPOFEC specialty for all Rolls-Royce models is the creation of interior appointments precisely tailored to the owner's personal wishes in a virtually endless variety of colors and with countless upholstery designs.

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