



PRESS RELEASE

SPOFEC refines the new Rolls-Royce Dawn: Luxury convertible with exclusive design and 505 kW / 686 hp

The British luxury manufacturer continues its legendary range of four-seat convertibles with a new model, the Rolls-Royce Dawn. German refinement specialist SPOFEC has launched an equally exclusive and sophisticated refinement program that offers owners of the Dawn countless possibilities to customize their car to suit their personal style.

This includes a designer outfit with sporty, elegant styling for the bodywork, and 22-inch tailor-made wheels.

In concert with a suspension with lowered ride height and the SPOFEC carbon-ceramic high-performance braking system, this makes the Rolls-Royce Dawn perfectly prepared for the SPOFEC performance upgrade for the twin-turbo V-12 engine, which boosts the power output to 505 kW / 686 hp and bumps torque up to 980 Nm. The fitting exhaust note is provided by the SPOFEC stainless-steel sport exhaust system, which is optionally available with electronic sound management.

The name of the SPOFEC brand is an acronym of 'Spirit of Ecstasy', the hood ornament of the English luxury cars. The German company deals exclusively in customizing the current Rolls-Royce vehicles from Goodwood.

Giving the downright proverbial elegance of a Rolls-Royce convertible a sportier definition is a challenging task that the designers of the SPOFEC team mastered with excellence. The new carbon bodywork components blend harmoniously with the lines of the convertible and captivate with their flawless fit and surface quality to boot.

The SPOFEC front fascia lends the face of the Dawn a more distinctive yet definitely not overly dramatic profile. The shape of the aerodynamic-enhancement component was perfected in the wind tunnel. It replaces the production bumper in its entirety and minimizes lift on the front axle at high speeds for further optimized handling stability.

From the sides, the open-top 2+2-seater with SPOFEC rocker panels has a lower and sleeker visual stance. The new side panels with stylized air vents aft of the front wheel wells and the sweeping light-catching contour are crucial to the dynamic appearance of the refined Rolls-Royce.

The SPOFEC bodywork conversion also puts great emphasis on subtle dynamic looks when viewed from the rear. In addition to the SPOFEC rear fascia, likewise designed as a complete component, a discrete rear spoiler lip also will presently add a more athletic note. Customer requests for distinct vehicle colors can be fulfilled with perfectly executed special paint jobs and by painting the standard-spec chrome parts.



Tailor-made 22-inch king-sized wheels also play a pivotal role in the sporty-elegant appearance of the Rolls-Royce Dawn refined by SPOFEC. The SPOFEC SP1 wheels impress with their unusual styling that features ten pairs of spokes offset in space. What is more: The SPOFEC wheels are available with a silver, matte black, titanium or mirror-polished black finish that particularly highlights the wheel design, and can also be painted in vehicle or any desired contrasting color.

The wheels of size 9Jx22 and high-performance tires of size 265/35 ZR22 at the front combined with 10.5Jx22 rims and size 295/30 ZR22 tires at the rear make full use of the available space under the wheel arches of the Dawn.

The SPOFEC suspension module is also specifically tailored to these low-profile tires. The modified controls for the air suspension of the Rolls-Royce Dawn lower the ride height by about 40 millimeters up to a speed of 140 km/h. At higher speeds, the two-door car automatically reverts to its stock ride height.

Another high-performance feature from SPOFEC is the carbon-ceramic high-performance braking system. The vented discs of sizes 405 x 30 and 395 x 38 Millimeter provide outstanding stopping power and additionally save about 38 kilograms in weight thanks to being manufactured from hi-tech material compounds. This pronounced reduction in unsprung masses gives the open-top Rolls-Royce even more dynamic handling.

An extra 84.6 kW / 115 hp of peak power and a peak torque increased by 160 Nm: A SPOFEC upgrade is also available for the 6.6-liter twin-turbo V-12 engine of the Rolls-Royce Dawn. The performance upgrade comes courtesy of a processor-controlled N-TRONIC plug-and-play module that is adapted to the engine electronics. The auxiliary control unit has special mapping for injection and ignition, and increases the maximum boost pressure.

Propelled by an output of 505 kW / 686 hp and 980 Nm of torque, the refined luxury convertible sprints from zero – 100 km/h in just 4.6 seconds. Due to the high vehicle weight, the top speed remains electronically limited to 250 km/h. Yet more important than the improved performance on the road is the even more superior power delivery of the V-12 in day-to-day traffic. In combination with the eight-speed automatic transmission, the uprated SPOFEC cabriolet elevates the driving experience to another level of superiority.

In addition, there are two different SPOFEC stainless-steel sport exhaust systems available for the Rolls-Royce Dawn. They positively affect the power delivery of the engine and save up to five kilograms in weight over the stock exhaust. Their surely most important quality for most vehicle owners is a sportier yet never obtrusive exhaust note. The variant with exhaust flap control offers an electronic sound management that can make the V-12 sound either markedly discreet or sporty and powerful as desired.

Another SPOFEC specialty is creating exclusive interior designs with maximum quality of workmanship and a sheer endless variety of colors. The German vehicle refinement specialist fulfils the requests of many vehicle owners to customize their Rolls-Royce to their personal specifications in every detail.

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