

Bosch Motorsport receives Don Burgoon Most Innovative Product in Motorsport of the Year Award
Award for hand-controlled electric braking system

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- ▶ Hand-controlled electric braking system allowing disabled drivers to compete on equal playing field
- ▶ Bosch Motorsport used its Electronic Brake System (EBS) to help advance accessibility for drivers
- ▶ Award ceremony as part of the World Motorsport Symposium in London on November 26

Abstatt – Bosch Motorsport receives the Don Burgoon Most Innovative Product in Motorsport of the Year Award for its hand-controlled electric braking system. The award was presented at the World Motorsport Symposium in London on November 26. This annual award is presented by an international panel of motorsport experts in order to honor innovations and pioneering technologies. "I am absolutely delighted that our development is able to impress the jury of the World Motorsport Symposium. Components and systems for motorsports from Bosch not only help countless racing teams around the world win their races. They also stand for a high level of safety and more sustainability in motorsports. This is how we are also supporting the future feasibility and acceptance of racing events worldwide," explains Ingo Mael, head of Bosch Motorsport.

Bosch Motorsport developed the hand-controlled electric braking system specifically for Canadian race driver Robert Wickens. Since an accident in 2018, Wickens has been paralyzed from the waist down and he relies on hand controls for the accelerator and brake pedals in his race car. Previous solutions did not ideally handle the high functional requirements in motorsports. For the redesign of Wickens' hand-controlled braking system, Bosch Motorsport utilized its existing electronic brake system (EBS) module from the Le Mans Daytona Hybrid (LMDh) class with its trusted controls platform and display to provide a more robust solution. The added technology allows Wickens exactly what he needs to achieve sensitive brake control and fast reaction times when

braking. Built-in diagnostics ensure simple and reliable functional testing of the system.

Bosch Motorsport develops and distributes complete electronics systems and components for use in race cars. The company looks back on more than 120 years of tradition in motorsports. Bosch Motorsport supports some of the most important racing series in the world as a partner, supplier, and sponsor.

Press photos are available on the Bosch Media Service at www.bosch-press.com.

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About Bosch Engineering GmbH

Bosch Engineering GmbH is a wholly owned subsidiary of Robert Bosch GmbH and is headquartered in Abstatt, Germany. As a systems development partner to the automotive industry since 1999, the company offers development services for powertrains, safety and convenience systems, and electrical and electronic systems – from the original concept to series production. Specialized in electronics and software, it draws on Bosch's proven large-scale series production technology to develop tailored solutions for a wide variety of applications in passenger cars, commercial vehicles, off-highway and recreational vehicles, and in rail applications, ships, and industry. Bosch Engineering GmbH also coordinates all the Bosch Group's motorsports activities. Additional information can be accessed at www.bosch-engineering.com.

Mobility is the largest Bosch Group business sector. In 2023, its sales came to 56.2 billion euros, or just under 60 percent of total Group sales. This makes the Bosch Group one of the leading mobility suppliers. Bosch Mobility pursues a vision of mobility that is safe, sustainable, and exciting. For its customers, the outcome is integrated mobility solutions. The business sector's main areas of activity are electrification, software and services, semiconductors and sensors, vehicle computers, advanced driver assistance systems, systems for vehicle dynamics control, repair-shop concepts, as well as technology and services for the automotive aftermarket. Bosch is synonymous with important automotive innovations, such as electronic engine management, the ESP anti-skid system, and common-rail diesel technology.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 429,000 associates worldwide (as of December 31, 2023). The company generated sales of 91.6 billion euros in 2023. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source.

It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is “Invented for life,” Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch’s global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch’s innovative strength is key to the company’s further development. At 136 locations across the globe, Bosch employs some 90,000 associates in research and development, of which nearly 48,000 are software engineers.

Additional information is available online at www.bosch-press.com, www.bosch-mobility.com, www.bosch.com.