Press release
Mobility Aftermarket

September 2026
PI 12124 MA

Automechanika 2026: Bosch successfully guides auto repair shops on the road to the mobility of the future

Connected technologies and strong partnerships make workshops even more successful

- Modern solutions for AI-supported diagnostic service and simplified vehicle calibration increase shop efficiency and productivity
- ESI[tronic] with AI assistant wins the 2026 Automechanika Innovation Award in the “AI Solutions & Digitalisation” category
- Bosch connects today's repair shops with the capabilities of tomorrow's mobility
- Innovative technology, OEM-quality solutions and practical technician training strengthen the competitiveness of independent workshops

Frankfurt a. M./Karlsruhe – Mobility is in a state of transformation, with new vehicle technologies, software-based systems, and artificial intelligence ushering in a new era for independent repair shops. Bosch is supporting shops at the forefront of this transition in expanding their range of services, working more efficiently, and tapping into additional business growth opportunities.

Bosch is characterizing its presence at Automechanika 2026 with the theme "Master the job every day," demonstrating how technological expertise, digital connectivity and collaborative partnerships enable workshops to conquer their current and future objectives. To this end, Bosch combines original equipment expertise, vehicle diagnostics, spare parts, workshop equipment, training and digital services into an integrated systems approach that relieves the daily burden on shops by simplifying processes and supporting sustainable economic success.

"Mobility is changing rapidly. Our ambition is to accompany repair shops as partners on this journey – not with individual products, but with an intelligently connected, integrated system that helps them work successfully today and leverage the opportunities of tomorrow's mobility," says Rupert Hoellbacher, Chairman of the Bosch Mobility Aftermarket divisional board.

Robert Bosch GmbH
Postfach 10 60 50
D-70049 Stuttgart,
Germany

E-mail Nico.Krespach@de.bosch.com
Phone +49 721 942 2209

Corporate Department
Communications & Governmental Affairs
Executive Vice President: Prof. Christof Ehrhart
www.bosch-press.com

Artificial intelligence creates more efficiency in day-to-day shop operations

The new generation of the ESI[tronic] diagnostic software demonstrates how Bosch is specifically using artificial intelligence to increase productivity in workshops. The integrated AI assistant analyzes diagnostic data, accesses repair instructions and original documents from vehicle manufacturers, and suggests suitable solutions. This allows technicians to arrive at the correct diagnosis more quickly and concentrate on what matters most – repairing the vehicle. In this way, Bosch is reducing the complexity of modern vehicles and helping shops optimize diagnostic service.

The potential of the ESI[tronic] diagnostic software with its integrated AI assistant to sustainably improve efficiency in workshops was also recognised by the international Automechanika jury. Right at the start of the trade fair, the solution received the 2026 Innovation Award in the “AI Solutions & Digitalisation” category.

ADAS calibration from Bosch – easier than ever

Bosch is also leveraging new and powerful technologies for the calibration of modern advanced driver assistance systems (ADAS), bringing efficiency gains directly into the daily workflow. With the new SOVAL technology (Sensor Validation) for the DAS 3000 calibration system, Bosch significantly streamlines modern ADAS calibration. Instead of the time-consuming manual alignment of the vehicle and calibration device, technicians can simply complete a tablet-guided walk around the vehicle and the system will automatically detect the vehicle's position, reference points, and step-by-step calibration needs. This allows calibrations to be carried out faster, more easily, and efficiently, even in limited spaces.

Workshop solutions for all powertrains

Bosch supports repair shops in servicing every powertrain that enters their shop. For the foreseeable future, vehicles with combustion engines will remain an important part of in-shop service, while the importance of electrified vehicle service capabilities continues to grow. Bosch is therefore pursuing a technology-neutral approach, offering shops solutions that allow them to handle current repair cases profitably while preparing for new requirements.

In the diesel service sector, the new DCP 800 test bench (Diagnostic Common-Rail Pump), presented in Frankfurt, accelerates the testing of common-rail high-pressure pumps and helps shops get vehicles back on the road faster. At the same time, Bosch is comprehensively expanding its thermal management portfolio and will offer shops even more components from a single source – for

modern cooling and air-conditioning systems spanning combustion engines and electric vehicles.

Partnership creates competitive advantages

In addition to innovative technologies, strong partnerships are a decisive factor for shop success. With various in-shop support concepts such as Bosch Car Service and AutoCrew, Bosch combines modern workshop equipment, diagnostic software, training, technical information and a strong international brand into a comprehensive partner offering. Shops gain access to current technological knowledge, benefit from the exchange of experience within a strong network, and can continuously develop their range of services.

Additional business opportunities arise in the fleet business. With data-based services, Bosch helps fleet operators identify maintenance needs early, reduce downtime and make service processes more predictable. This strengthens competitiveness for fleet operators and independent repair shops through driving recurring service occasions, better capacity utilization and additional revenue potential.

A strong portfolio for the repair shops of today and tomorrow

As an original equipment manufacturer, Bosch brings new vehicle technologies to the aftermarket at an early stage and continuously develops its spare parts portfolio. The goal is to support workshops in every repair case with the right products, data and services. This also applies to the commercial vehicle business.

At Automechanika, Bosch is presenting numerous portfolio extensions for current vehicle generations – from new spare parts and diagnostic solutions to shop tools and equipment. Together with ESI[tronic] Truck and Off-Highway, Bosch helps shops carry out maintenance and repair work efficiently to ensure the long-term operational readiness of commercial vehicles.

Sustainability becomes an economic success factor

For Bosch, sustainability is far more than an environmental goal. It opens up new business opportunities for repair shops while strengthening their competitiveness.

"In the aftermarket, sustainability is not decided by abstract concepts, but in the specific repair case," said Carsten Kopp, member of the Bosch Mobility Aftermarket divisional board. "When we remanufacture components, extend vehicle life cycles and enable economically attractive repairs for vehicle owners, we conserve resources and, at the same time, create new business opportunities for repair shops. This is precisely the strength of the circular economy: It

combines ecological responsibility with economic benefits for our partners in the market."

With programs such as Bosch eXchange, the company returns remanufactured components to the market in original-equipment quality. Going forward, Bosch intends to further develop this approach together with strong partners. To this end, Bosch and PreZero announced a strategic collaboration at Automechanika aimed at strengthening the circular economy and European material cycles. The objective is to keep valuable components and raw materials within the European economic cycle for as long as possible while further expanding the second-life approach for vehicle components.

In the vehicle recycling process, Bosch combines its expertise in diagnostics and remanufacturing with PreZero's recyclable materials management and logistics infrastructure. Going forward, data-driven insights are intended to help determine more precisely whether components are suitable for reuse, remanufacturing, or recycling. The collaboration with PreZero is one element of Bosch's comprehensive commitment to the circular economy. At the same time, Bosch is continuously developing its existing programs and other approaches to make the best possible use of components and materials and unlock new economic potential for the aftermarket.

Bosch supports vehicles throughout their entire life cycle

The strength of the Bosch portfolio is evident throughout the entire vehicle life cycle. While modern diagnostic and repair solutions prepare independent shops for future vehicle generations, Bosch Classic supports owners and specialized shops in the long-term maintenance of historic vehicles. With new spare part solutions for early ABS systems, Bosch Classic is closing supply gaps in the market and helping to preserve classic vehicles as true to their original state as possible.

Additionally, Bosch is celebrating 100 years of electric windshield wiper systems at Automechanika. The anniversary is a prime example of the company's sustained strength in innovation and the close link between original equipment and the aftermarket.

With its trade fair presence at Automechanika, Bosch is showing how powerful technologies, original equipment expertise and strong partnerships are helping independent repair shops shape the mobility of today and tomorrow in an economically successful way.

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

Contact person for press inquiries:
Nico Krespach
phone: +49 721 942 2209
E-Mail: Nico.Krespach@de.bosch.com

About Bosch Mobility Aftermarket
The Bosch Mobility Aftermarket division (MA) is one of the world's leading providers of spare parts, diagnostic solutions and repair-shop equipment for passenger cars, two-wheelers and commercial vehicles. Its product portfolio includes products made as Bosch original equipment, products developed in-house and specifically manufactured for the aftermarket, as well as services. In addition to new parts, the range also comprises a large number of remanufactured exchange parts, thereby contributing to a resource-conserving circular economy. A key pillar in this context is the Bosch eXchange program, with which the division generated around 400 million euros in sales in 2025. Around 16,000 associates and a global logistics network ensure fast and reliable supply to distributors and repair shops worldwide. MA also supplies modern testing and repair-shop technology, diagnostic software, training, as well as technical information and services, which are increasingly being expanded through software- and AI-based solutions. In addition, the division includes the "Bosch Service" workshop concept with around 13,000 workshops worldwide, as well as "AutoCrew" with more than 700 workshops in over 100 countries. Furthermore, with Bosch Classic, MA supports owners of classic and modern classic cars with a wide range of spare parts and services.

Additional information can be accessed at http://www.boschaftermarket.com

About Bosch
The Bosch Group is a leading global supplier of technology and services. It employs roughly 413,000 associates worldwide (as of December 31, 2025). The company generated sales of 91 billion euros in 2025. 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, digitalization, electrification, and artificial intelligence. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in hardware, 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 intelligent, user-friendly, and 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 500 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. Bosch employs some 82,000 associates in research and development.

Additional information is available online at http://www.bosch.com/, http://www.bosch-presse.de.