

Exide Technologies' latest AGM battery caters over three million cars in EU

- Exide Technologies adds new 12V AGM battery to its Light Vehicle portfolio
- New L01 AGM battery for auxiliary and SLI functions can be fitted to over three million vehicles in Europe
- EK500 is an OEM equivalent– manufactured on the same Exide production lines in Europe

Gennevilliers, France (24/11/2025) www.exidegroup.com – Exide Technologies, a leading provider of innovative and sustainable battery solutions for automotive and industrial applications, has introduced a new AGM battery size into its Light Vehicle battery range.

Designed to meet the advanced power and cycling requirements of modern xEVs, the EK500 offers a new L01 AGM format (50Ah, 570A) that delivers best-in-class performance, highest cycling (as rated by the European technical standards) and comprehensive market coverage.

Manufactured in Europe, using the same design, production lines and technology as its original equipment (OE) batteries, Exide's EK500 offers distributors and technicians alike a trusted aftermarket solution with OEM pedigree.

Responding to growing demands from European and Asian car makers, adopting L01 for both SLI and auxiliary applications, the Exide EK500 is suitable for approximately 3.4 million vehicles across Europe. These include the latest BMW X3 and X5, Kia Picanto and Stonic, VW ID.4, Hyundai i10 and Kona models and many others.

Latest AGM battery design for demanding xEV environments

Exide's new-generation AGM technology features best-in-class grid technology, high-surface glass mat separators, advanced alloys and unique carbon additives in the active mass.

As a result, the Exide EK500 provides longevity and consistent performance, lower internal resistance and minimal voltage drop under high demand – reliable support for safety-critical loads – namely ADAS (Advanced Driver Assistance Systems) features. This makes it the ideal 12V power source for the most demanding applications in xEVs.

Alain Lez, Senior Business Director Automotive Aftermarket at Exide Technologies, said: "The launch of the new Exide EK500 AGM battery is further evidence of Exide Technologies' commitment to bringing innovative, powerful and reliable battery solutions to the automotive aftermarket. This smaller-sized AGM battery is the perfect fit for millions of vehicles across globe and is manufactured on the same European production lines as the OE equivalent, making it a compelling proposition for both our distributor partners and workshops."

To learn more about Exide's market-leading AGM range, visit <https://www.exidegroup.com/eu/en/product/exide-lv-agm> or contact the local Exide Technologies representative.

Press Release

About Exide Technologies

Exide Technologies (www.exidegroup.com) is a leading provider of innovative and sustainable battery storage solutions for automotive and industrial applications. With 135 years of experience, Exide has developed and globally marketed innovative batteries and systems, contributing to the energy transition, and driving a cleaner future. Exide's comprehensive range of lead-acid and lithium-ion solutions serves various applications, including 12V batteries for combustion and electric vehicles, traction batteries for material handling and robotics, stationary batteries for uninterruptible power supply, telecommunication, utility in-front-of and behind-the-meter energy storage and propulsion batteries for submarines and more. Exide Technologies' culture and strategy are centered around recycling, sustainability, and environmental responsibility, reflecting the commitment to being a responsible corporate citizen.

The company has 11 manufacturing and 3 recycling facilities across Europe, ensuring resilience and a low CO2 footprint with a local supply chain. Exide Technologies is committed to superior engineering and manufacturing. With a team of 5,000 employees, the company provides €1.6bn of energy storage solutions and services to customers worldwide, every year.

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