

# LAMEA Automotive Energy Recovery Systems Market (2016 - 2022)

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## Abstracts

Automotive energy recovery system utilizes the otherwise wasted energy and provides power to the engine or batteries and to enhance engine efficiency by recycling exhaust gasses. The dissipated energy improves the overall performance of the vehicle and minimizes greenhouse gas emission. Regenerative braking system is widely used in most of the vehicles, and turbocharger and exhaust gas recirculation have greater penetration in diesel & gasoline-powered vehicles.

The LAMEA automotive energy recovery system market is segmented based on product type, and vehicle type. On the basis of product type, the market is segmented into regenerative braking system (electric, hydraulic, and others [flywheel & spring]), turbocharger (twin turbocharger, wastegate turbocharger, and variable geometry turbocharger), and exhaust gas recirculation (EGR). By vehicle type, the market is segmented into two-wheeler, passenger cars, and commercial vehicles. Based on Country, LAMEA Automotive Energy Recovery Systems market is segmented into Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria and Rest of LAMEA. Brazil remained the dominant Country in the LAMEA Automotive Energy Recovery Systems market in 2015. UAE and Saudi Arabia would witness promising CAGR during the forecast period (2016-2022).

Rise in the number of electrical vehicles & EVSE infrastructure and improved vehicle performance would add to the market growth significantly. Rise in the number of electrical vehicles & EVSE infrastructure and improved vehicle performance would add to the market growth significantly. The rising cost, increasing weight of the vehicles, and maintenance cost are some of the major factors that would hinder the market growth.

The report covers the analysis of key stake holders of the Automotive Energy Recovery

Systems market. Key companies profiled in the report include Mitsubishi Heavy Industries. Ltd., Robert Bosch GmbH, Autoliv Inc., Continental AG, Honeywell International, Inc., Cummins Inc., Tenneco Inc. and Faurecia.

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