

Europe Automotive Energy Recovery Systems Market (2016 - 2022)

<https://marketpublishers.com/r/ED59CB96C2FEN.html>

Date: February 2017

Pages: 92

Price: US\$ 1,500.00 (Single User License)

ID: ED59CB96C2FEN

Abstracts

To improve the functions of the automobile system, the automotive energy recovery system utilizes the otherwise wasted energy by braking pads into productive energy. Alternative automobile technologies have grown in importance due to pollution caused by automobile emission, and the need for alternative solution to substitute depleting oil reserves, a major energy source for vehicles. 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. Based on Country, Europe Automotive Energy Recovery Systems market is segmented into Germany, UK, France, Russia, Spain, Italy and Rest of Europe. Germany remained the dominant Country in the Europe Automotive Energy Recovery Systems market in 2015. France and Russia 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 Europe 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.

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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TABLE 82 KEY INFORMATION – CUMMINS INC.

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