

# Asia-Pacific Automotive Energy Recovery Systems Market (2016 - 2022)

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## Abstracts

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. The dissipated energy improves the overall performance of the vehicle and minimizes greenhouse gas emission.

Growth in EVSE infrastructure such as charging station, mostly in China, adds to the growth of the passenger car segment. Two-wheeler segment on the other hand is anticipated to register highest market growth rate during the forecast period due rapid adoption of regenerative braking system in electric two wheelers.

Based on Country, Asia-Pacific Automotive Energy Recovery Systems market is segmented into China, Japan, India, South Korea, Singapore, Malaysia and Rest of Asia-Pacific. China remained the dominant Country in the Asia-Pacific Automotive Energy Recovery Systems market in 2015. India and South Korea would witness promising CAGR during the forecast period (2016-2022).

The Asia-Pacific 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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