

# Global Automotive Energy Recovery Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

https://marketpublishers.com/r/GE18460135EEN.html

Date: November 2018

Pages: 136

Price: US\$ 3,480.00 (Single User License)

ID: GE18460135EEN

# **Abstracts**

Automotive energy recovery system utilizes dissipated energy to perform various functions in a vehicle such as to provide power to engine or batteries and to enhance engine efficiency by recycling exhausted gasses. The utilization of dissipated energy improves the overall performance of a vehicle and reduces the emission of greenhouse gasses. Most of the electric vehicles are equipped with the regenerative braking system, whereas turbocharger and exhaust gas recirculation have greater penetration in diesel-& gasoline-powered vehicles.

#### Scope of the Report:

The global automotive energy recovery system market is driven by stringent vehicular emission rules & regulations, increase in trend of engine downsizing, and stringent fuel economy standards. In addition, rise in a number of electrical vehicles & EVSE infrastructure and improved vehicle performance fuel the market growth. However, increase in overall cost & weight of vehicles and high repair & maintenance cost restrain the growth of the market. Irrespective of these challenges, increase in concerns about environment and advancement in technology, such as introducing waste energy recovery system in two-wheelers, are expected to provide various opportunities for new products and boost the market growth.

The worldwide market for Automotive Energy Recovery is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

This report focuses on the Automotive Energy Recovery in global market, especially in

North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.



# Market Segment by Manufacturers, this report covers

	Robert Bosch
	Continental AG
	Autoliv
	Hyundai Mobis
	Honeywell International
	Mitsubishi Heavy Industries,
	Cummins
	Tenneco
	Faurecia
	BorgWarner
	IHI Corporation
	Rheinmetall Automotive AG
	Hitachi Automotive Systems
	Maxwell Technologies
	Skleton Technologies
ket	Segment by Regions, regional analysis covers

Mark

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)



Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Regenerative Braking System

Turbocharger

Exhaust Gas Recirculation (EGR)

Market Segment by Applications, can be divided into

Two-Wheelers

Passenger Cars

Commercial Vehicles

There are 15 Chapters to deeply display the global Automotive Energy Recovery market.

Chapter 1, to describe Automotive Energy Recovery Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Energy Recovery, with sales, revenue, and price of Automotive Energy Recovery, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share

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of Automotive Energy Recovery, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automotive Energy Recovery market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Energy Recovery sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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