

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Energy Recovery Systems Market 2018, Forecast to 2023

https://marketpublishers.com/r/G18D3DE21B0EN.html

Date: December 2018

Pages: 130

Price: US\$ 4,880.00 (Single User License)

ID: G18D3DE21B0EN

### **Abstracts**

Vehicles create the energy while executing various functions. The energy generated by the vehicles can be used for providing additional power to the engine and other vehicle parts. The vehicle converts 25-30% of its fuel energy to move the vehicle, and the rest of the energy is wasted through the radiator and engine exhaust. To convert the heat extracted from hot exhaust gases into electrical power, exhaust energy recovery system is used.

#### Scope of the Report:

This report focuses on the Automotive Energy Recovery Systems 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.

In Europe and North America, the automotive energy recovery systems market is growing at a higher rate, with a high penetration rate.

The worldwide market for Automotive Energy Recovery Systems 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.

Market Segment by Manufacturers, this report covers

Continental

Delphi Automotive



## Denso Faurecia Gentherm Panasonic Ricardo Robert Bosch Tenneco Torotrak **ZF TRW** Market Segment by Regions, regional analysis covers 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 Automotive Regenerative Braking System Automotive Waste Heat Recovery System

Kinetic Energy Recovery System



Market Segment by Applications, can be divided into

Passenger Vehicle

Commercial Vehicle

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

Chapter 1, to describe Automotive Energy Recovery Systems Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of Automotive Energy Recovery Systems, with sales, revenue, and price of Automotive Energy Recovery Systems, 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 of Automotive Energy Recovery Systems, 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 Systems 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 Systems sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Automotive Energy Recovery Systems Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Automotive Regenerative Braking System
- 1.2.2 Automotive Waste Heat Recovery System
- 1.2.3 Kinetic Energy Recovery System
- 1.3 Market Analysis by Applications
  - 1.3.1 Passenger Vehicle
  - 1.3.2 Commercial Vehicle
- 1.4 Market Analysis by Regions
- 1.4.1 North America (United States, Canada and Mexico)
  - 1.4.1.1 United States Market States and Outlook (2013-2023)
  - 1.4.1.2 Canada Market States and Outlook (2013-2023)
  - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy)
  - 1.4.2.1 Germany Market States and Outlook (2013-2023)
  - 1.4.2.2 France Market States and Outlook (2013-2023)
  - 1.4.2.3 UK Market States and Outlook (2013-2023)
  - 1.4.2.4 Russia Market States and Outlook (2013-2023)
  - 1.4.2.5 Italy Market States and Outlook (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
  - 1.4.3.1 China Market States and Outlook (2013-2023)
  - 1.4.3.2 Japan Market States and Outlook (2013-2023)
  - 1.4.3.3 Korea Market States and Outlook (2013-2023)
  - 1.4.3.4 India Market States and Outlook (2013-2023)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
- 1.4.4 South America. Middle East and Africa
  - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
  - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
  - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
  - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
  - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force



#### **2 MANUFACTURERS PROFILES**

- 2.1 Continental
  - 2.1.1 Business Overview
  - 2.1.1.1 Continental Description
  - 2.1.1.2 Continental Headquarter, Main Business and Finance Overview
  - 2.1.2 Continental Automotive Energy Recovery Systems Product Introduction
- 2.1.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.1.2.2 Automotive Energy Recovery Systems Product Information
- 2.1.3 Continental Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 Continental Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.2 Global Continental Automotive Energy Recovery Systems Market Share in 2017
- 2.2 Delphi Automotive
  - 2.2.1 Business Overview
  - 2.2.1.1 Delphi Automotive Description
  - 2.2.1.2 Delphi Automotive Headquarter, Main Business and Finance Overview
  - 2.2.2 Delphi Automotive Automotive Energy Recovery Systems Product Introduction
- 2.2.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.2.2.2 Automotive Energy Recovery Systems Product Information
- 2.2.3 Delphi Automotive Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Delphi Automotive Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.2 Global Delphi Automotive Automotive Energy Recovery Systems Market Share in 2017
- 2.3 Denso
  - 2.3.1 Business Overview
  - 2.3.1.1 Denso Description
  - 2.3.1.2 Denso Headquarter, Main Business and Finance Overview
- 2.3.2 Denso Automotive Energy Recovery Systems Product Introduction
- 2.3.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Automotive Energy Recovery Systems Product Information



- 2.3.3 Denso Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.1 Denso Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.2 Global Denso Automotive Energy Recovery Systems Market Share in 2017 2.4 Faurecia
  - 2.4.1 Business Overview
    - 2.4.1.1 Faurecia Description
    - 2.4.1.2 Faurecia Headquarter, Main Business and Finance Overview
  - 2.4.2 Faurecia Automotive Energy Recovery Systems Product Introduction
- 2.4.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Automotive Energy Recovery Systems Product Information
- 2.4.3 Faurecia Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 Faurecia Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.2 Global Faurecia Automotive Energy Recovery Systems Market Share in 20172.5 Gentherm
  - 2.5.1 Business Overview
    - 2.5.1.1 Gentherm Description
  - 2.5.1.2 Gentherm Headquarter, Main Business and Finance Overview
  - 2.5.2 Gentherm Automotive Energy Recovery Systems Product Introduction
- 2.5.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.5.2.2 Automotive Energy Recovery Systems Product Information
- 2.5.3 Gentherm Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Gentherm Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.2 Global Gentherm Automotive Energy Recovery Systems Market Share in 2017
- 2.6 Panasonic
  - 2.6.1 Business Overview
  - 2.6.1.1 Panasonic Description
  - 2.6.1.2 Panasonic Headquarter, Main Business and Finance Overview
  - 2.6.2 Panasonic Automotive Energy Recovery Systems Product Introduction
- 2.6.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors



- 2.6.2.2 Automotive Energy Recovery Systems Product Information
- 2.6.3 Panasonic Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 Panasonic Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.2 Global Panasonic Automotive Energy Recovery Systems Market Share in 2017
- 2.7 Ricardo
  - 2.7.1 Business Overview
    - 2.7.1.1 Ricardo Description
    - 2.7.1.2 Ricardo Headquarter, Main Business and Finance Overview
  - 2.7.2 Ricardo Automotive Energy Recovery Systems Product Introduction
- 2.7.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Automotive Energy Recovery Systems Product Information
- 2.7.3 Ricardo Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 Ricardo Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.2 Global Ricardo Automotive Energy Recovery Systems Market Share in 2017 2.8 Robert Bosch
  - 2.8.1 Business Overview
    - 2.8.1.1 Robert Bosch Description
  - 2.8.1.2 Robert Bosch Headquarter, Main Business and Finance Overview
  - 2.8.2 Robert Bosch Automotive Energy Recovery Systems Product Introduction
- 2.8.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.8.2.2 Automotive Energy Recovery Systems Product Information
- 2.8.3 Robert Bosch Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 Robert Bosch Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.2 Global Robert Bosch Automotive Energy Recovery Systems Market Share in 2017
- 2.9 Tenneco
  - 2.9.1 Business Overview
    - 2.9.1.1 Tenneco Description
  - 2.9.1.2 Tenneco Headquarter, Main Business and Finance Overview
- 2.9.2 Tenneco Automotive Energy Recovery Systems Product Introduction



- 2.9.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Automotive Energy Recovery Systems Product Information
- 2.9.3 Tenneco Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.1 Tenneco Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.2 Global Tenneco Automotive Energy Recovery Systems Market Share in 2017 2.10 Torotrak
  - 2.10.1 Business Overview
  - 2.10.1.1 Torotrak Description
  - 2.10.1.2 Torotrak Headquarter, Main Business and Finance Overview
  - 2.10.2 Torotrak Automotive Energy Recovery Systems Product Introduction
- 2.10.2.1 Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Automotive Energy Recovery Systems Product Information
- 2.10.3 Torotrak Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.1 Torotrak Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.2 Global Torotrak Automotive Energy Recovery Systems Market Share in 2017
- 2.11 ZF TRW
  - 2.11.1 Business Overview
  - 2.11.2 ZF TRW Automotive Energy Recovery Systems Product Introduction
- 2.11.3 ZF TRW Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Automotive Energy Recovery Systems Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Automotive Energy Recovery Systems Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Automotive Energy Recovery Systems Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Automotive Energy Recovery Systems Manufacturer Market Share in 2017
- 3.4.2 Top 5 Automotive Energy Recovery Systems Manufacturer Market Share in 2017



#### 3.5 Market Competition Trend

### 4 GLOBAL AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET ANALYSIS BY REGIONS

- 4.1 Global Automotive Energy Recovery Systems Sales, Revenue and Market Share by Regions
- 4.1.1 Global Automotive Energy Recovery Systems Sales by Regions (2013-2018)
- 4.1.2 Global Automotive Energy Recovery Systems Revenue by Regions (2013-2018)
- 4.2 North America Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2013-2018)

### 5 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Countries
- 5.1.1 North America Automotive Energy Recovery Systems Sales by Countries (2013-2018)
- 5.1.2 North America Automotive Energy Recovery Systems Revenue by Countries (2013-2018)
- 5.1.3 United States Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 5.1.4 Canada Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 5.2 North America Automotive Energy Recovery Systems Sales and Revenue (Value) by Manufacturers (2016-2017)
- 5.2.1 North America Automotive Energy Recovery Systems Sales by Manufacturers (2016-2017)



- 5.2.2 North America Automotive Energy Recovery Systems Revenue by Manufacturers (2016-2017)
- 5.3 North America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)
- 5.3.1 North America Automotive Energy Recovery Systems Sales and Sales Share by Type (2013-2018)
- 5.3.2 North America Automotive Energy Recovery Systems Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Application (2013-2018)
- 5.4.1 North America Automotive Energy Recovery Systems Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Automotive Energy Recovery Systems Revenue and Revenue Share by Application (2013-2018)

### 6 EUROPE AUTOMOTIVE ENERGY RECOVERY SYSTEMS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Automotive Energy Recovery Systems Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Automotive Energy Recovery Systems Sales by Countries (2013-2018)
- 6.1.2 Europe Automotive Energy Recovery Systems Revenue by Countries (2013-2018)
- 6.1.3 Germany Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 6.1.5 France Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)6.2 Europe Automotive Energy Recovery Systems Sales and Revenue (Value) by Manufacturers (2016-2017)
- 6.2.1 Europe Automotive Energy Recovery Systems Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Automotive Energy Recovery Systems Revenue by Manufacturers (2016-2017)
- 6.3 Europe Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)



- 6.3.1 Europe Automotive Energy Recovery Systems Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Automotive Energy Recovery Systems Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Automotive Energy Recovery Systems Sales, Revenue and Market Share by Application (2013-2018)
- 6.4.1 Europe Automotive Energy Recovery Systems Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Automotive Energy Recovery Systems Revenue and Revenue Share by Application (2013-2018)

### 7 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Automotive Energy Recovery Systems Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Automotive Energy Recovery Systems Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Automotive Energy Recovery Systems Revenue by Countries (2013-2018)
- 7.1.3 China Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
  - 7.1.6 India Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Automotive Energy Recovery Systems Sales and Revenue (Value) by Manufacturers (2016-2017)
- 7.2.1 Asia-Pacific Automotive Energy Recovery Systems Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Automotive Energy Recovery Systems Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)
- 7.3.1 Asia-Pacific Automotive Energy Recovery Systems Sales and Sales Share by Type (2013-2018)



- 7.3.2 Asia-Pacific Automotive Energy Recovery Systems Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Automotive Energy Recovery Systems Sales, Revenue and Market Share by Application (2013-2018)
- 7.4.1 Asia-Pacific Automotive Energy Recovery Systems Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Automotive Energy Recovery Systems Revenue and Revenue Share by Application (2013-2018)

### 8 SOUTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Countries
- 8.1.1 South America Automotive Energy Recovery Systems Sales by Countries (2013-2018)
- 8.1.2 South America Automotive Energy Recovery Systems Revenue by Countries (2013-2018)
- 8.1.3 Brazil Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 8.2 South America Automotive Energy Recovery Systems Sales and Revenue (Value) by Manufacturers (2016-2017)
- 8.2.1 South America Automotive Energy Recovery Systems Sales by Manufacturers (2016-2017)
- 8.2.2 South America Automotive Energy Recovery Systems Revenue by Manufacturers (2016-2017)
- 8.3 South America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)
- 8.3.1 South America Automotive Energy Recovery Systems Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America Automotive Energy Recovery Systems Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Automotive Energy Recovery Systems Sales, Revenue and Market Share by Application (2013-2018)
- 8.4.1 South America Automotive Energy Recovery Systems Sales and Sales Share by



Application (2013-2018)

8.4.2 South America Automotive Energy Recovery Systems Revenue and Revenue Share by Application (2013-2018)

### 9 MIDDLE EAST AND AFRICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Automotive Energy Recovery Systems Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Automotive Energy Recovery Systems Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Automotive Energy Recovery Systems Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Automotive Energy Recovery Systems Sales and Revenue (Value) by Manufacturers (2016-2017)
- 9.2.1 Middle East and Africa Automotive Energy Recovery Systems Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Automotive Energy Recovery Systems Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Automotive Energy Recovery Systems Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Automotive Energy Recovery Systems Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Automotive Energy Recovery Systems Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Automotive Energy Recovery Systems Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Automotive Energy Recovery Systems Revenue and



Revenue Share by Application (2013-2018)

### 10 GLOBAL AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET SEGMENT BY TYPE

- 10.1 Global Automotive Energy Recovery Systems Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Automotive Energy Recovery Systems Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Automotive Energy Recovery Systems Revenue and Market Share by Type (2013-2018)
- 10.2 Automotive Regenerative Braking System Sales Growth and Price
  - 10.2.1 Global Automotive Regenerative Braking System Sales Growth (2013-2018)
- 10.2.2 Global Automotive Regenerative Braking System Price (2013-2018)
- 10.3 Automotive Waste Heat Recovery System Sales Growth and Price
- 10.3.1 Global Automotive Waste Heat Recovery System Sales Growth (2013-2018)
- 10.3.2 Global Automotive Waste Heat Recovery System Price (2013-2018)
- 10.4 Kinetic Energy Recovery System Sales Growth and Price
  - 10.4.1 Global Kinetic Energy Recovery System Sales Growth (2013-2018)
  - 10.4.2 Global Kinetic Energy Recovery System Price (2013-2018)

### 11 GLOBAL AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET SEGMENT BY APPLICATION

- 11.1 Global Automotive Energy Recovery Systems Sales Market Share by Application (2013-2018)
- 11.2 Passenger Vehicle Sales Growth (2013-2018)
- 11.3 Commercial Vehicle Sales Growth (2013-2018)

### 12 AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET FORECAST (2018-2023)

- 12.1 Global Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Automotive Energy Recovery Systems Market Forecast by Regions (2018-2023) 12.2.1 North America Automotive Energy Recovery Systems Market Forecast
- (2018-2023)
- 12.2.2 Europe Automotive Energy Recovery Systems Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Automotive Energy Recovery Systems Market Forecast



(2018-2023)

- 12.2.4 South America Automotive Energy Recovery Systems Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Automotive Energy Recovery Systems Market Forecast (2018-2023)
- 12.3 Automotive Energy Recovery Systems Market Forecast by Type (2018-2023)
- 12.3.1 Global Automotive Energy Recovery Systems Sales Forecast by Type (2018-2023)
- 12.3.2 Global Automotive Energy Recovery Systems Market Share Forecast by Type (2018-2023)
- 12.4 Automotive Energy Recovery Systems Market Forecast by Application (2018-2023)
- 12.4.1 Global Automotive Energy Recovery Systems Sales Forecast by Application (2018-2023)
- 12.4.2 Global Automotive Energy Recovery Systems Market Share Forecast by Application (2018-2023)

#### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### 15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Automotive Energy Recovery Systems Picture

Table Product Specifications of Automotive Energy Recovery Systems

Figure Global Automotive Energy Recovery Systems CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Automotive Energy Recovery Systems CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Automotive Energy Recovery Systems by Types in 2017

Figure Automotive Regenerative Braking System Picture

Table Major Manufacturers of Automotive Regenerative Braking System

Figure Automotive Waste Heat Recovery System Picture

Table Major Manufacturers of Automotive Waste Heat Recovery System

Figure Kinetic Energy Recovery System Picture

Table Major Manufacturers of Kinetic Energy Recovery System

Figure Automotive Energy Recovery Systems Sales Market Share by Applications in 2017

Figure Passenger Vehicle Picture

Figure Commercial Vehicle Picture

Figure United States Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure France Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure UK Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure China Automotive Energy Recovery Systems Revenue (Value) and Growth Rate



(2013-2023)

Figure Japan Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure India Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Automotive Energy Recovery Systems Revenue (Value) and Growth Rate (2013-2023)

Table Continental Headquarter, Established, Main Business and Finance Overview (2017)

Table Continental Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Continental Automotive Energy Recovery Systems Product

Table Continental Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Continental Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Continental Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Delphi Automotive Headquarter, Established, Main Business and Finance Overview (2017)

Table Delphi Automotive Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Delphi Automotive Automotive Energy Recovery Systems Product

Table Delphi Automotive Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Delphi Automotive Automotive Energy Recovery Systems Sales Market Share in 2017



Figure Global Delphi Automotive Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Denso Headquarter, Established, Main Business and Finance Overview (2017)

Table Denso Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Denso Automotive Energy Recovery Systems Product

Table Denso Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Denso Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Denso Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Faurecia Headquarter, Established, Main Business and Finance Overview (2017)
Table Faurecia Automotive Energy Recovery Systems Production Bases, Sales
Regions and Major Competitors

Table Faurecia Automotive Energy Recovery Systems Product

Table Faurecia Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Faurecia Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Faurecia Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Gentherm Headquarter, Established, Main Business and Finance Overview (2017)

Table Gentherm Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Gentherm Automotive Energy Recovery Systems Product

Table Gentherm Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Gentherm Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Gentherm Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Panasonic Headquarter, Established, Main Business and Finance Overview (2017)

Table Panasonic Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Panasonic Automotive Energy Recovery Systems Product

Table Panasonic Automotive Energy Recovery Systems Sales, Price, Revenue, Gross



Margin and Market Share (2016-2017)

Figure Global Panasonic Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Panasonic Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Ricardo Headquarter, Established, Main Business and Finance Overview (2017) Table Ricardo Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Ricardo Automotive Energy Recovery Systems Product

Table Ricardo Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Ricardo Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Ricardo Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Robert Bosch Headquarter, Established, Main Business and Finance Overview (2017)

Table Robert Bosch Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Robert Bosch Automotive Energy Recovery Systems Product

Table Robert Bosch Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Robert Bosch Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Robert Bosch Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Tenneco Headquarter, Established, Main Business and Finance Overview (2017) Table Tenneco Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors

Table Tenneco Automotive Energy Recovery Systems Product

Table Tenneco Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Tenneco Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Tenneco Automotive Energy Recovery Systems Revenue Market Share in 2017

Table Torotrak Headquarter, Established, Main Business and Finance Overview (2017)
Table Torotrak Automotive Energy Recovery Systems Production Bases, Sales Regions and Major Competitors



Table Torotrak Automotive Energy Recovery Systems Product

Table Torotrak Automotive Energy Recovery Systems Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Torotrak Automotive Energy Recovery Systems Sales Market Share in 2017

Figure Global Torotrak Automotive Energy Recovery Systems Revenue Market Share in 2017

Table ZF TRW

Table ZF TRW Automotive Energy Recovery Systems

Table Global Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure Global Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure Global Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table Global Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure Global Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure Global Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table Global Automotive Energy Recovery Systems Price by Manufacturer (2016-2017) Figure Top 3 Automotive Energy Recovery Systems Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Automotive Energy Recovery Systems Manufacturer (Revenue) Market Share in 2017

Figure Global Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Global Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table Global Automotive Energy Recovery Systems Sales by Regions (2013-2018) Table Global Automotive Energy Recovery Systems Sales Market Share by Regions (2013-2018)

Table Global Automotive Energy Recovery Systems Revenue by Regions (2013-2018) Figure Global Automotive Energy Recovery Systems Revenue Market Share by Regions in 2013

Figure Global Automotive Energy Recovery Systems Revenue Market Share by Regions in 2017

Figure North America Automotive Energy Recovery Systems Sales and Growth Rate



(2013-2018)

Figure North America Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Figure Europe Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Europe Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Figure South America Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure South America Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Figure North America Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table North America Automotive Energy Recovery Systems Sales by Countries (2013-2018)

Table North America Automotive Energy Recovery Systems Sales Market Share by Countries (2013-2018)

Figure North America Automotive Energy Recovery Systems Sales Market Share by Countries in 2013

Figure North America Automotive Energy Recovery Systems Sales Market Share by Countries in 2017

Table North America Automotive Energy Recovery Systems Revenue by Countries (2013-2018)

Table North America Automotive Energy Recovery Systems Revenue Market Share by Countries (2013-2018)

Figure North America Automotive Energy Recovery Systems Revenue Market Share by Countries in 2013

Figure North America Automotive Energy Recovery Systems Revenue Market Share by Countries in 2017

Figure United States Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)



Figure Canada Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Mexico Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Table North America Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure North America Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure North America Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table North America Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure North America Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure North America Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table North America Automotive Energy Recovery Systems Sales by Type (2013-2018) Table North America Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table North America Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table North America Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Table North America Automotive Energy Recovery Systems Sales by Application (2013-2018)

Table North America Automotive Energy Recovery Systems Sales Share by Application (2013-2018)

Table North America Automotive Energy Recovery Systems Revenue by Application (2013-2018)

Table North America Automotive Energy Recovery Systems Revenue Share by Application (2013-2018)

Figure Europe Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table Europe Automotive Energy Recovery Systems Sales by Countries (2013-2018)
Table Europe Automotive Energy Recovery Systems Sales Market Share by Countries (2013-2018)

Table Europe Automotive Energy Recovery Systems Revenue by Countries (2013-2018)

Figure Europe Automotive Energy Recovery Systems Revenue Market Share by



Countries in 2016

Figure Europe Automotive Energy Recovery Systems Revenue Market Share by Countries in 2017

Figure Germany Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure UK Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018) Figure France Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Russia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Italy Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018) Table Europe Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure Europe Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure Europe Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table Europe Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure Europe Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure Europe Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table Europe Automotive Energy Recovery Systems Sales by Type (2013-2018)

Table Europe Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table Europe Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table Europe Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Table Europe Automotive Energy Recovery Systems Sales by Application (2013-2018)
Table Europe Automotive Energy Recovery Systems Sales Share by Application

(2013-2018)

Table Europe Automotive Energy Recovery Systems Revenue by Application (2013-2018)

Table Europe Automotive Energy Recovery Systems Revenue Share by Application (2013-2018)

Figure Asia-Pacific Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Sales by Countries (2013-2018)



Table Asia-Pacific Automotive Energy Recovery Systems Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Automotive Energy Recovery Systems Sales Market Share by Countries 2017

Table Asia-Pacific Automotive Energy Recovery Systems Revenue by Countries (2013-2018)

Figure Asia-Pacific Automotive Energy Recovery Systems Revenue Market Share by Countries 2017

Figure China Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Japan Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Korea Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure India Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018) Figure Southeast Asia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Automotive Energy Recovery Systems Sales by Type (2013-2018) Table Asia-Pacific Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Sales by Application (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Sales Share by Application



(2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Revenue by Application (2013-2018)

Table Asia-Pacific Automotive Energy Recovery Systems Revenue Share by Application (2013-2018)

Figure South America Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table South America Automotive Energy Recovery Systems Sales by Countries (2013-2018)

Table South America Automotive Energy Recovery Systems Sales Market Share by Countries (2013-2018)

Figure South America Automotive Energy Recovery Systems Sales Market Share by Countries in 2017

Table South America Automotive Energy Recovery Systems Revenue by Countries (2013-2018)

Table South America Automotive Energy Recovery Systems Revenue Market Share by Countries (2013-2018)

Figure South America Automotive Energy Recovery Systems Revenue Market Share by Countries in 2017

Figure Brazil Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Argentina Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Colombia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Table South America Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure South America Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure South America Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table South America Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure South America Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure South America Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table South America Automotive Energy Recovery Systems Sales by Type (2013-2018)



Table South America Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table South America Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table South America Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Table South America Automotive Energy Recovery Systems Sales by Application (2013-2018)

Table South America Automotive Energy Recovery Systems Sales Share by Application (2013-2018)

Table South America Automotive Energy Recovery Systems Revenue by Application (2013-2018)

Table South America Automotive Energy Recovery Systems Revenue Share by Application (2013-2018)

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Sales by Countries (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Automotive Energy Recovery Systems Sales Market Share by Countries in 2017

Table Middle East and Africa Automotive Energy Recovery Systems Revenue by Countries (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue Market Share by Countries in 2013

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue Market Share by Countries in 2017

Figure Saudi Arabia Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure UAE Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018) Figure Egypt Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure Nigeria Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)

Figure South Africa Automotive Energy Recovery Systems Sales and Growth Rate (2013-2018)



Table Middle East and Africa Automotive Energy Recovery Systems Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Automotive Energy Recovery Systems Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Automotive Energy Recovery Systems Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Automotive Energy Recovery Systems Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Automotive Energy Recovery Systems Sales by Type (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Sales by Application (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Sales Share by Application (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Revenue by Application (2013-2018)

Table Middle East and Africa Automotive Energy Recovery Systems Revenue Share by Application (2013-2018)

Table Global Automotive Energy Recovery Systems Sales by Type (2013-2018)

Table Global Automotive Energy Recovery Systems Sales Share by Type (2013-2018)

Table Global Automotive Energy Recovery Systems Revenue by Type (2013-2018)

Table Global Automotive Energy Recovery Systems Revenue Share by Type (2013-2018)

Figure Global Automotive Regenerative Braking System Sales Growth (2013-2018)

Figure Global Automotive Regenerative Braking System Price (2013-2018)

Figure Global Automotive Waste Heat Recovery System Sales Growth (2013-2018)

Figure Global Automotive Waste Heat Recovery System Price (2013-2018)

Figure Global Kinetic Energy Recovery System Sales Growth (2013-2018)

Figure Global Kinetic Energy Recovery System Price (2013-2018)



Table Global Automotive Energy Recovery Systems Sales by Application (2013-2018) Table Global Automotive Energy Recovery Systems Sales Share by Application (2013-2018)

Figure Global Passenger Vehicle Sales Growth (2013-2018)

Figure Global Commercial Vehicle Sales Growth (2013-2018)

Figure Global Automotive Energy Recovery Systems Sales, Revenue and Growth Rate (2018-2023)

Table Global Automotive Energy Recovery Systems Sales Forecast by Regions (2018-2023)

Table Global Automotive Energy Recovery Systems Market Share Forecast by Regions (2018-2023)

Figure North America Sales Automotive Energy Recovery Systems Market Forecast (2018-2023)

Figure Europe Sales Automotive Energy Recovery Systems Market Forecast (2018-2023)

Figure Asia-Pacific Sales Automotive Energy Recovery Systems Market Forecast (2018-2023)

Figure South America Sales Automotive Energy Recovery Systems Market Forecast (2018-2023)

Figure Middle East and Africa Sales Automotive Energy Recovery Systems Market Forecast (2018-2023)

Table Global Automotive Energy Recovery Systems Sales Forecast by Type (2018-2023)

Table Global Automotive Energy Recovery Systems Market Share Forecast by Type (2018-2023)

Table Global Automotive Energy Recovery Systems Sales Forecast by Application (2018-2023)

Table Global Automotive Energy Recovery Systems Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)

Automotive Energy Recovery Systems Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/G18D3DE21B0EN.html

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G18D3DE21B0EN.html">https://marketpublishers.com/r/G18D3DE21B0EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



