

# 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.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Asia-Pacific Automotive Energy Recovery Systems Market, by Product Type
  - 1.4.2 Asia-Pacific Automotive Energy Recovery Systems Market, by Vehicle Type
  - 1.4.3 Asia-Pacific Automotive Energy Recovery Market, by Country
- 1.5 Methodology for the research

### **CHAPTER 2. EXECUTIVE SUMMARY**

### **CHAPTER 3. MARKET OVERVIEW**

- 3.1 Introduction
- 3.2 Drivers, Restraints and Opportunities
  - 3.2.1 Market Drivers
  - 3.2.2 Market Restraints

### **CHAPTER 4. ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET- BY PRODUCT TYPE**

- 4.1 Asia-Pacific Automotive Energy Recovery Systems Market by Product Type
  - 4.1.1 Asia-Pacific Automotive Regenerative Braking System Market by Country
  - 4.1.2 Asia-Pacific Automotive Energy Recovery Systems Market by Regenerative Braking System Type
    - 4.1.2.1 Asia-Pacific Electric Regenerative Braking System Market by Country
    - 4.1.2.2 Asia-Pacific Hydraulic Market by Country
    - 4.1.2.3 Asia-Pacific Other Regenerative Braking System Market by Country
  - 4.1.3 Asia-Pacific Automotive Turbocharger Market by Country
  - 4.1.4 Asia-Pacific Automotive Turbocharger Market by Type
    - 4.1.4.1 Asia-Pacific Twin Turbocharger Market by Country
    - 4.1.4.2 Asia-Pacific Wastegate Turbocharger Market by Country
    - 4.1.4.3 Asia-Pacific Automotive Variable-geometry Turbocharger Market by Country
  - 4.1.5 Asia-Pacific Automotive Exhaust Gas Recirculation Market by Country

## **CHAPTER 5. ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE**

### **5.1 Introduction**

5.1.1 Asia-Pacific 2-Wheeler Automotive Energy Recovery Systems Market by Country

5.1.2 Asia-Pacific Passenger Cars Energy Recovery Systems Market by Country

5.1.3 Asia-Pacific Commercial Vehicles Automotive Energy Recovery Systems Market by Country

## **CHAPTER 6. ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY**

### **6.1 Introduction**

#### **6.2 China Automotive Energy Recovery Systems Market**

6.2.1 China Automotive Energy Recovery Systems Market by Product Type

6.2.1.1 China Automotive Energy Recovery Systems Market by Regenerative Braking System Type

6.2.1.2 China Automotive Energy Recovery Systems Market by Turbocharger Type

6.2.2 China Automotive Energy Recovery Systems Market by Vehicle Type

#### **6.3 Japan Automotive Energy Recovery Systems Market**

6.3.1 Japan Automotive Energy Recovery Systems Market by Product Type

6.3.1.1 Japan Automotive Energy Recovery Systems Market by Regenerative Braking System Type

6.3.1.2 Japan Automotive Energy Recovery Systems Market by Turbocharger Type

6.3.2 Japan Automotive Energy Recovery Systems Market by Vehicle Type

#### **6.4 India Automotive Energy Recovery Systems Market**

6.4.1 India Automotive Energy Recovery Systems Market by Product Type

6.4.1.1 India Automotive Energy Recovery Systems Market by Regenerative Braking System Type

6.4.1.2 India Automotive Energy Recovery Systems Market by Turbocharger Type

6.4.2 India Automotive Energy Recovery Systems Market by Vehicle Type

#### **6.5 South Korea Automotive Energy Recovery Systems Market**

6.5.1 South Korea Automotive Energy Recovery Systems Market by Product Type

6.5.1.1 South Korea Automotive Energy Recovery Systems Market by Regenerative Braking System Type

6.5.1.2 South Korea Automotive Energy Recovery Systems Market by Turbocharger Type

6.5.2 South Korea Automotive Energy Recovery Systems Market by Vehicle Type

#### **6.6 Singapore Automotive Energy Recovery Systems Market**

- 6.6.1 Singapore Automotive Energy Recovery Systems Market by Product Type
  - 6.6.1.1 Singapore Automotive Energy Recovery Systems Market by Regenerative Braking System Type
  - 6.6.1.2 Singapore Automotive Energy Recovery Systems Market by Turbocharger Type
- 6.6.2 Singapore Automotive Energy Recovery Systems Market by Vehicle Type
- 6.7 Malaysia Automotive Energy Recovery Systems Market
  - 6.7.1 Malaysia Automotive Energy Recovery Systems Market by Product Type
    - 6.7.1.1 Malaysia Automotive Energy Recovery Systems Market by Regenerative Braking System Type
    - 6.7.1.2 Malaysia Automotive Energy Recovery Systems Market by Turbocharger Type
  - 6.7.2 Malaysia Automotive Energy Recovery Systems Market by Vehicle Type
- 6.8 Rest of Asia-Pacific Automotive Energy Recovery Systems Market
  - 6.8.1 Rest of Asia-Pacific Automotive Energy Recovery Systems Market by Product Type
    - 6.8.1.1 Rest of Asia-Pacific Automotive Energy Recovery Systems Market by Regenerative Braking System Type
    - 6.8.1.2 Rest of Asia-Pacific Automotive Energy Recovery Systems Market by Turbocharger Type
  - 6.8.2 Rest of Asia-Pacific Automotive Energy Recovery Systems Market by Vehicle Type

## **CHAPTER 7. COMPANY PROFILES**

- 7.1 Mitsubishi Heavy Industries. Ltd.
  - 7.1.1 Company Overview
  - 7.1.2 Financial Analysis
  - 7.1.3 Segmental and Regional Analysis
  - 7.1.4 Research & Development Expense
- 7.2 Robert Bosch GmbH
  - 7.2.1 Company Overview
  - 7.2.2 Financial Analysis
  - 7.2.3 Regional & Segmental Analysis
  - 7.2.4 Research & Development Expense
- 7.3 Autoliv Inc.
  - 7.3.1 Company Overview
  - 7.3.2 Financial Analysis
  - 7.3.3 Regional & Segmental Analysis

- 7.3.4 Research & Development Expense
- 7.4 Continental AG
  - 7.4.1 Company Overview
  - 7.4.2 Financial Analysis
  - 7.4.3 Regional & Segmental Analysis
  - 7.4.4 Research & Development Expense
- 7.5 Honeywell International, Inc.
  - 7.5.1 Company Overview
  - 7.5.2 Financial Analysis
  - 7.5.3 Regional & Segmental Analysis
  - 7.5.4 Research & Development Expense
- 7.6 Cummins Inc.
  - 7.6.1 Company Overview
  - 7.6.2 Financial Analysis
  - 7.6.3 Segmental and Regional Analysis
  - 7.6.4 Research & Development Expense
- 7.7 Tenneco Inc.
  - 7.7.1 Company Overview
  - 7.7.2 Financial Analysis
  - 7.7.3 Segmental and Regional Analysis
  - 7.7.4 Research & Development Expense
- 7.8 Faurecia
  - 7.8.1 Company Overview
  - 7.8.2 Financial Analysis
  - 7.8.3 Segmental and Regional Analysis
  - 7.8.4 Research & Development Expense

## List Of Tables

### LIST OF TABLES

TABLE 1 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION

TABLE 2 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 3 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 4 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 5 ASIA-PACIFIC AUTOMOTIVE REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 6 ASIA-PACIFIC AUTOMOTIVE REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 7 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 8 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 9 ASIA-PACIFIC ELECTRIC REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 10 ASIA-PACIFIC ELECTRIC REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 11 ASIA-PACIFIC HYDRAULIC MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 12 ASIA-PACIFIC HYDRAULIC MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 13 ASIA-PACIFIC OTHER REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 14 ASIA-PACIFIC OTHER REGENERATIVE BRAKING SYSTEM MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 15 ASIA-PACIFIC AUTOMOTIVE TURBOCHARGER MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 16 ASIA-PACIFIC AUTOMOTIVE TURBOCHARGER MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 17 ASIA-PACIFIC AUTOMOTIVE TURBOCHARGER MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 18 ASIA-PACIFIC AUTOMOTIVE TURBOCHARGER MARKET BY TYPE, 2016 - 2022, USD MILLION



- 2022, USD MILLION

TABLE 19 ASIA-PACIFIC TWIN TURBOCHARGER MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 20 ASIA-PACIFIC TWIN TURBOCHARGER MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 21 ASIA-PACIFIC WASTEGATE TURBOCHARGER MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 22 ASIA-PACIFIC WASTEGATE TURBOCHARGER MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 23 ASIA-PACIFIC AUTOMOTIVE VARIABLE-GEOMETRY TURBOCHARGER MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 24 ASIA-PACIFIC AUTOMOTIVE VARIABLE-GEOMETRY TURBOCHARGER MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 25 ASIA-PACIFIC AUTOMOTIVE EXHAUST GAS RECIRCULATION MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 26 ASIA-PACIFIC AUTOMOTIVE EXHAUST GAS RECIRCULATION MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 27 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 28 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 29 ASIA-PACIFIC 2-WHEELER AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 30 ASIA-PACIFIC 2-WHEELER AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 31 ASIA-PACIFIC PASSENGER CARS ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 32 ASIA-PACIFIC PASSENGER CARS ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 33 ASIA-PACIFIC COMMERCIAL VEHICLES AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 34 ASIA-PACIFIC COMMERCIAL VEHICLES AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 35 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 36 ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 37 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION



TABLE 38 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 39 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 40 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 41 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 42 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 43 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 44 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 45 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 46 CHINA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 47 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION

TABLE 48 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 49 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 50 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 51 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 52 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 53 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 54 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 55 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 56 JAPAN AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 57 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 -

2015, USD MILLION

TABLE 58 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 59 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 60 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 61 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 62 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 63 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 64 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 65 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 66 INDIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 67 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION

TABLE 68 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 69 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 70 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 71 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 72 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 73 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 74 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 75 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 76 SOUTH KOREA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 77 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET,  
2012 - 2015, USD MILLION

TABLE 78 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET,  
2016 - 2022, USD MILLION

TABLE 79 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 80 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 81 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 82 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 83 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 84 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 85 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 86 SINGAPORE AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET  
BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 87 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET,  
2012 - 2015, USD MILLION

TABLE 88 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET,  
2016 - 2022, USD MILLION

TABLE 89 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 90 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 91 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 92 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 93 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 94 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 95 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 96 MALAYSIA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY

VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 97 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET, 2012 - 2015, USD MILLION

TABLE 98 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET, 2016 - 2022, USD MILLION

TABLE 99 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 100 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 101 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 102 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 103 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 104 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 105 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 106 REST OF ASIA-PACIFIC AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 107 KEY INFORMATION – MITSUBISHI HEAVY INDUSTRIES LTD.

TABLE 108 KEY INFORMATION - ROBERT BOSCH GMBH

TABLE 109 KEY INFORMATION - AUTOLIV INC.

TABLE 110 KEY INFORMATION - CONTINENTAL AG

TABLE 111 KEY INFORMATION – HONEYWELL INTERNATIONAL, INC.

TABLE 112 KEY INFORMATION – CUMMINS INC.

TABLE 113 KEY INFORMATION – TENNECO INC.

TABLE 114 KEY INFORMATION – FAURECIA

## **LIST OF TABLES**

TABLE 1 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET, 2012 - 2015, USD MILLION

TABLE 2 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET, 2016 - 2022, USD MILLION

TABLE 3 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS  
MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 4 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS

MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 5 NORTH AMERICA AUTOMOTIVE REGENERATIVE BRAKING SYSTEM

MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 6 NORTH AMERICA AUTOMOTIVE REGENERATIVE BRAKING SYSTEM

MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 7 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS

MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 8 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS

MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 9 NORTH AMERICA ELECTRIC REGENERATIVE BRAKING SYSTEM

MARKET BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 10 NORTH AMERICA ELECTRIC REGENERATIVE BRAKING SYSTEM

MARKET BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 11 NORTH AMERICA HYDRAULIC MARKET BY COUNTRY, 2012 - 2015,  
USD MILLION

TABLE 12 NORTH AMERICA HYDRAULIC MARKET BY COUNTRY, 2016 - 2022,  
USD MILLION

TABLE 13 NORTH AMERICA OTHER REGENERATIVE BRAKING SYSTEM MARKET  
BY COUNTRY, 2012 - 2015, USD MILLION

TABLE 14 NORTH AMERICA OTHER REGENERATIVE BRAKING SYSTEM MARKET  
BY COUNTRY, 2016 - 2022, USD MILLION

TABLE 15 NORTH AMERICA AUTOMOTIVE TURBOCHARGER MARKET BY  
COUNTRY, 2012 - 2015, USD MILLION

TABLE 16 NORTH AMERICA AUTOMOTIVE TURBOCHARGER MARKET BY  
COUNTRY, 2016 - 2022, USD MILLION

TABLE 17 NORTH AMERICA AUTOMOTIVE TURBOCHARGER MARKET BY TYPE,  
2012 - 2015, USD MILLION

TABLE 18 NORTH AMERICA AUTOMOTIVE TURBOCHARGER MARKET BY TYPE,  
2016 - 2022, USD MILLION

TABLE 19 NORTH AMERICA TWIN TURBOCHARGER MARKET BY COUNTRY, 2012  
- 2015, USD MILLION

TABLE 20 NORTH AMERICA TWIN TURBOCHARGER MARKET BY COUNTRY, 2016  
- 2022, USD MILLION

TABLE 21 NORTH AMERICA WASTEGATE TURBOCHARGER MARKET BY  
COUNTRY, 2012 - 2015, USD MILLION

TABLE 22 NORTH AMERICA WASTEGATE TURBOCHARGER MARKET BY  
COUNTRY, 2016 - 2022, USD MILLION

TABLE 23 NORTH AMERICA AUTOMOTIVE VARIABLE-GEOMETRY  
TURBOCHARGER MARKET BY COUNTRY, 2012 - 2015, USD MILLION



TABLE 24 NORTH AMERICA AUTOMOTIVE VARIABLE-GEOMETRY TURBOCHARGER MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 25 NORTH AMERICA AUTOMOTIVE EXHAUST GAS RECIRCULATION MARKET BY COUNTRY, 2012 - 2015, USD MILLION
TABLE 26 NORTH AMERICA AUTOMOTIVE EXHAUST GAS RECIRCULATION MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 27 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION
TABLE 28 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION
TABLE 29 NORTH AMERICA 2-WHEELER AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION
TABLE 30 NORTH AMERICA 2-WHEELER AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 31 NORTH AMERICA PASSENGER CARS ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION
TABLE 32 NORTH AMERICA PASSENGER CARS ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 33 NORTH AMERICA COMMERCIAL VEHICLES AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION
TABLE 34 NORTH AMERICA COMMERCIAL VEHICLES AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 35 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2012 - 2015, USD MILLION
TABLE 36 NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2022, USD MILLION
TABLE 37 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION
TABLE 38 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION
TABLE 39 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION
TABLE 40 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION
TABLE 41 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION
TABLE 42 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION
TABLE 43 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY

TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 44 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 45 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 46 US AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 47 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012  
- 2015, USD MILLION

TABLE 48 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016  
- 2022, USD MILLION

TABLE 49 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 50 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 51 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 52 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 53 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 54 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 55 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 56 CANADA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 57 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 -  
2015, USD MILLION

TABLE 58 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 -  
2022, USD MILLION

TABLE 59 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 60 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 61 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 62 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY  
REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION



TABLE 63 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 64 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 65 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 66 MEXICO AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 67 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2012 - 2015, USD MILLION

TABLE 68 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET, 2016 - 2022, USD MILLION

TABLE 69 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2012 - 2015, USD MILLION

TABLE 70 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY PRODUCT TYPE, 2016 - 2022, USD MILLION

TABLE 71 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2012 - 2015, USD MILLION

TABLE 72 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY REGENERATIVE BRAKING SYSTEM TYPE, 2016 - 2022, USD MILLION

TABLE 73 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2012 - 2015, USD MILLION

TABLE 74 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY TURBOCHARGER TYPE, 2016 - 2022, USD MILLION

TABLE 75 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2012 - 2015, USD MILLION

TABLE 76 REST OF NORTH AMERICA AUTOMOTIVE ENERGY RECOVERY SYSTEMS MARKET BY VEHICLE TYPE, 2016 - 2022, USD MILLION

TABLE 77 KEY INFORMATION – MITSUBISHI HEAVY INDUSTRIES LTD.

TABLE 78 KEY INFORMATION - ROBERT BOSCH GMBH

TABLE 79 KEY INFORMATION - AUTOLIV INC.

TABLE 80 KEY INFORMATION - CONTINENTAL AG

TABLE 81 KEY INFORMATION – HONEYWELL INTERNATIONAL, INC.

TABLE 82 KEY INFORMATION – CUMMINS INC.

TABLE 83 KEY INFORMATION – TENNECO INC.

TABLE 84 KEY INFORMATION – FAURECIA

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