

Global Automotive Ignition System Market Size Study & Forecast, by Type (Conventional breaker point type ignition system, electronic ignition systems, Distributorless ignition system), By Component (Primary ignition system, Secondary ignition system), By Vehicle Type (Passenger Cars, Commercial vehicles, Two Wheelers), By Engine Type (Gasoline, Diesel), and Regional Analysis, 2023-2030

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Abstracts

Global Automotive Ignition System Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. An automotive ignition system is a system that ignites the fuel-air mixture in the combustion chamber of an internal combustion engine. The fuel-air mixture is ignited by the several parts of ignition system, which work together to create a spark that powers the engine's pistons. This ignition system is a critical component of the internal combustion engine that is responsible for converting fuel into energy that powers the vehicle. Factors such as the thriving growth of the automotive industry, imposition of stringent government regulations, growing focus on improving vehicle performance coupled with the surge in demand for fuel-efficient vehicles are stipulating the market growth across the globe.

The rise in the production of vehicles such as cars and commercial vehicles is acting as a catalyzing factor for the market growth during the estimated period. According to the International Organization of Motor Vehicle Manufacturers, in 2022, it was estimated that around 61.59 million cars and 23.41 million commercial vehicles were produced globally, which is an increase from 57.05 million cars and 23.09 commercial vehicles in

2021. Accordingly, the growing production of vehicles is focusing on meeting the consumer's interest in vehicle performance, which, in turn, bolsters the demand for ignition systems that provides improved performance and reliability. Moreover, the increasing use of electronic components in automotive manufacturing, as well as rising technological advancements for improved and efficient product offerings are presenting various lucrative opportunities over the forecasting years. However, the shifting focus towards electric vehicles and strict emission standards are hindering the market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Automotive Ignition System Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the high adoption of luxury and high-performance vehicles, rapid penetration of fuel-efficient vehicles, along with the increasing technological advancements in automotive ignition systems. Whereas, Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as rising vehicle production, stringent government regulations, and growing emphasis on vehicle safety in the market space.

Major market players included in this report are:

Robert Bosch GmbH

Denso Corporation

Mitsubishi Electric Corporation

NGK Spark Plug Co.

Continental AG

Delphi Automotive PLC

BorgWarner Inc.

Hitachi Automobile Systems Americas, Inc.

Valeo Service

Honeywell International Inc.

Recent Developments in the Market:

In February 2020, Denso Corp. expanded its lineup of aftermarket ignition coils with four new coil-on-plug (COP) product codes to accommodate Honda and Acura models from 2012 to 2018. The company can offer ignition coils for more than 6 million on-the-road vehicles through the availability of 136 unique high-performance ignition coil component numbers.

Global Automotive Ignition System Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Type, Component, Vehicle Type, Engine type, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Conventional breaker point type ignition system

Electronic ignition systems

Distributorless ignition system

By Component:

Primary ignition system

Secondary ignition system

By Vehicle Type:

Passenger Cars

Commercial vehicles

Two Wheelers

By Engine type:

Gasoline

Diesel

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Automotive Ignition System Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Automotive Ignition System Market, by Type, 2020-2030 (USD Billion)
 - 1.2.3. Automotive Ignition System Market, by Component, 2020-2030 (USD Billion)
 - 1.2.4. Automotive Ignition System Market, by Vehicle Type, 2020-2030 (USD Billion)
 - 1.2.5. Automotive Ignition System Market, by Engine Type, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET DYNAMICS

- 3.1. Automotive Ignition System Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Surge in demand for fuel-efficient vehicles
 - 3.1.1.2. Rising production of vehicles such as cars and commercial vehicles
 - 3.1.2. Market Challenges
 - 3.1.2.1. Shifting focus toward electric vehicles
 - 3.1.2.2. Strict emission standards
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing use of electronic components in automotive manufacturing
 - 3.1.3.2. Rising technological advancements for improved and efficient product offerings

CHAPTER 4. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Automotive Ignition System Market by Type, Performance - Potential Analysis
- 5.3. Global Automotive Ignition System Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Automotive Ignition System Market, Sub Segment Analysis
 - 5.4.1. Conventional breaker point type ignition system
 - 5.4.2. Electronic ignition systems
 - 5.4.3. Distributorless ignition system

CHAPTER 6. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET, BY COMPONENT

- 6.1. Market Snapshot
- 6.2. Global Automotive Ignition System Market by Component, Performance - Potential Analysis
- 6.3. Global Automotive Ignition System Market Estimates & Forecasts by Component 2020-2030 (USD Billion)
- 6.4. Automotive Ignition System Market, Sub Segment Analysis
 - 6.4.1. Primary ignition system
 - 6.4.2. Secondary ignition system

CHAPTER 7. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET, BY VEHICLE TYPE

- 7.1. Market Snapshot
- 7.2. Global Automotive Ignition System Market by Vehicle Type, Performance - Potential Analysis
- 7.3. Global Automotive Ignition System Market Estimates & Forecasts by Vehicle Type 2020-2030 (USD Billion)
- 7.4. Automotive Ignition System Market, Sub Segment Analysis
 - 7.4.1. Passenger cars
 - 7.4.2. Commercial vehicles
 - 7.4.3. Two wheelers

CHAPTER 8. AUTOMOTIVE IGNITION SYSTEM MARKET, BY ENGINE TYPE

- 8.1. Market Snapshot
- 8.2. Global Automotive Ignition System Market by Engine type, Performance - Potential Analysis
- 8.3. Global Automotive Ignition System Market Estimates & Forecasts by Engine type 2020-2030 (USD Billion)
- 8.4. Automotive Ignition System Market, Sub Segment Analysis
 - 8.4.1. Gasoline
 - 8.4.2. Diesel

CHAPTER 9. GLOBAL AUTOMOTIVE IGNITION SYSTEM MARKET, REGIONAL ANALYSIS

- 9.1. Top Leading Countries
- 9.2. Top Emerging Countries
- 9.3. Automotive Ignition System Market, Regional Market Snapshot

- 9.4. North America Automotive Ignition System Market
 - 9.4.1. U.S. Automotive Ignition System Market
 - 9.4.1.1. Type breakdown estimates & forecasts, 2020-2030
 - 9.4.1.2. Component breakdown estimates & forecasts, 2020-2030
 - 9.4.1.3. Vehicle Type breakdown estimates & forecasts, 2020-2030
 - 9.4.1.4. Engine Type breakdown estimates & forecasts, 2020-2030
 - 9.4.2. Canada Automotive Ignition System Market
- 9.5. Europe Automotive Ignition System Market Snapshot
 - 9.5.1. U.K. Automotive Ignition System Market
 - 9.5.2. Germany Automotive Ignition System Market
 - 9.5.3. France Automotive Ignition System Market
 - 9.5.4. Spain Automotive Ignition System Market
 - 9.5.5. Italy Automotive Ignition System Market
 - 9.5.6. Rest of Europe Automotive Ignition System Market
- 9.6. Asia-Pacific Automotive Ignition System Market Snapshot
 - 9.6.1. China Automotive Ignition System Market
 - 9.6.2. India Automotive Ignition System Market
 - 9.6.3. Japan Automotive Ignition System Market
 - 9.6.4. Australia Automotive Ignition System Market
 - 9.6.5. South Korea Automotive Ignition System Market
 - 9.6.6. Rest of Asia Pacific Automotive Ignition System Market
- 9.7. Latin America Automotive Ignition System Market Snapshot
 - 9.7.1. Brazil Automotive Ignition System Market
 - 9.7.2. Mexico Automotive Ignition System Market
- 9.8. Middle East & Africa Automotive Ignition System Market
 - 9.8.1. Saudi Arabia Automotive Ignition System Market
 - 9.8.2. South Africa Automotive Ignition System Market
 - 9.8.3. Rest of Middle East & Africa Automotive Ignition System Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. Company
 - 10.1.2. Company
 - 10.1.3. Company
- 10.2. Top Market Strategies
- 10.3. Company Profiles
 - 10.3.1. Robert Bosch GmbH
 - 10.3.1.1. Key Information

- 10.3.1.2. Overview
- 10.3.1.3. Financial (Subject to Data Availability)
- 10.3.1.4. Product Summary
- 10.3.1.5. Recent Developments
- 10.3.2. Denso Corporation
- 10.3.3. Mitsubishi Electric Corporation
- 10.3.4. NGK Spark Plug Co.
- 10.3.5. Continental AG
- 10.3.6. Delphi Automotive PLC
- 10.3.7. BorgWarner Inc.
- 10.3.8. Hitachi Automobile Systems Americas, Inc.
- 10.3.9. Valeo Service
- 10.3.10. Honeywell International Inc.

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Automotive Ignition System Market, report scope

TABLE 2. Global Automotive Ignition System Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Automotive Ignition System Market estimates & forecasts by Type 2020-2030 (USD Billion)

TABLE 4. Global Automotive Ignition System Market estimates & forecasts by Component 2020-2030 (USD Billion)

TABLE 5. Global Automotive Ignition System Market estimates & forecasts by Vehicle Type 2020-2030 (USD Billion)

TABLE 6. Global Automotive Ignition System Market estimates & forecasts by Engine type 2020-2030 (USD Billion)

TABLE 7. Global Automotive Ignition System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Automotive Ignition System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Automotive Ignition System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Automotive Ignition System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Automotive Ignition System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Automotive Ignition System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Automotive Ignition System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Automotive Ignition System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Automotive Ignition System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. Global Automotive Ignition System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 18. U.S. Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. U.S. Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 21. Canada Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. Canada Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 24. UK Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. UK Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 27. Germany Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. Germany Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 30. France Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. France Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 33. Italy Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Italy Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 36. Spain Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. Spain Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Automotive Ignition System Market estimates & forecasts, 2020-2030

(USD Billion)

TABLE 39. RoE Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. RoE Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 42. China Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. China Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 45. India Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. India Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 48. Japan Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. Japan Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 51. South Korea Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. South Korea Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 54. Australia Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. Australia Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 57. RoAPAC Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. RoAPAC Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 60. Brazil Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Brazil Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 63. Mexico Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. Mexico Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 66. RoLA Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. RoLA Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. Saudi Arabia Automotive Ignition System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 69. South Africa Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. RoMEA Automotive Ignition System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Automotive Ignition System Market

TABLE 72. List of primary sources, used in the study of global Automotive Ignition System Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Automotive Ignition System Market, research methodology
 - FIG 2. Global Automotive Ignition System Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Automotive Ignition System Market, key trends 2022
 - FIG 5. Global Automotive Ignition System Market, growth prospects 2023-2030
 - FIG 6. Global Automotive Ignition System Market, porters 5 force model
 - FIG 7. Global Automotive Ignition System Market, pest analysis
 - FIG 8. Global Automotive Ignition System Market, value chain analysis
 - FIG 9. Global Automotive Ignition System Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Automotive Ignition System Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Automotive Ignition System Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Automotive Ignition System Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Automotive Ignition System Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Automotive Ignition System Market, regional snapshot 2020 & 2030
 - FIG 15. North America Automotive Ignition System Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Automotive Ignition System Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia Pacific Automotive Ignition System Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Automotive Ignition System Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Automotive Ignition System Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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