

# Global Vehicle Retarder Market Research Report 2024(Status and Outlook)

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# Abstracts

Report Overview:

Vehicle retarder is a device usually used on heavy vehicles to augment or replace some of the functions of primary friction-based braking systems. For the working principal, the vehicle retarder is composed of stator part producing magnetic field and rotor part producing resistance torque through cutting the magnetic lines by rotating of the rotor, so the vehicle retarder can make vehicle decelerating through this torque.

The Global Vehicle Retarder Market Size was estimated at USD 2107.72 million in 2023 and is projected to reach USD 3040.97 million by 2029, exhibiting a CAGR of 6.30% during the forecast period.

This report provides a deep insight into the global Vehicle Retarder market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Vehicle Retarder Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.



In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Vehicle Retarder market in any manner.

Global Vehicle Retarder Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company Frenelsa Voith ZF Scania Telma Jacobs Klam TBK Shaanxi Fast SORL Terca Hongquan



#### CAMA

Market Segmentation (by Type)

**Electric Retarders** 

Hydraulic Retarder

Market Segmentation (by Application)

18-55 MT

55-100 MT

Above 100 MT

**Geographic Segmentation** 

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments



Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Vehicle Retarder Market

Overview of the regional outlook of the Vehicle Retarder Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled



Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

# Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Vehicle Retarder Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan,



merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



# Contents

# **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Vehicle Retarder
- 1.2 Key Market Segments
- 1.2.1 Vehicle Retarder Segment by Type
- 1.2.2 Vehicle Retarder Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats
- 1.4 Key Data of Global Auto Market
- 1.4.1 Global Automobile Production by Country
- 1.4.2 Global Automobile Production by Type

# 2 VEHICLE RETARDER MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Vehicle Retarder Market Size (M USD) Estimates and Forecasts (2019-2030)

- 2.1.2 Global Vehicle Retarder Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

# **3 VEHICLE RETARDER MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Vehicle Retarder Sales by Manufacturers (2019-2024)
- 3.2 Global Vehicle Retarder Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Vehicle Retarder Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Vehicle Retarder Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Vehicle Retarder Sales Sites, Area Served, Product Type
- 3.6 Vehicle Retarder Market Competitive Situation and Trends
- 3.6.1 Vehicle Retarder Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Vehicle Retarder Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion



# **4 VEHICLE RETARDER INDUSTRY CHAIN ANALYSIS**

- 4.1 Vehicle Retarder Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

# 5 THE DEVELOPMENT AND DYNAMICS OF VEHICLE RETARDER MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

# **6 VEHICLE RETARDER MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Vehicle Retarder Sales Market Share by Type (2019-2024)
- 6.3 Global Vehicle Retarder Market Size Market Share by Type (2019-2024)
- 6.4 Global Vehicle Retarder Price by Type (2019-2024)

# 7 VEHICLE RETARDER MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Vehicle Retarder Market Sales by Application (2019-2024)
- 7.3 Global Vehicle Retarder Market Size (M USD) by Application (2019-2024)
- 7.4 Global Vehicle Retarder Sales Growth Rate by Application (2019-2024)

# 8 VEHICLE RETARDER MARKET SEGMENTATION BY REGION

- 8.1 Global Vehicle Retarder Sales by Region
- 8.1.1 Global Vehicle Retarder Sales by Region
- 8.1.2 Global Vehicle Retarder Sales Market Share by Region



#### 8.2 North America

- 8.2.1 North America Vehicle Retarder Sales by Country
- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Vehicle Retarder Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Vehicle Retarder Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Vehicle Retarder Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Vehicle Retarder Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

# **9 KEY COMPANIES PROFILE**

- 9.1 Frenelsa
  - 9.1.1 Frenelsa Vehicle Retarder Basic Information
  - 9.1.2 Frenelsa Vehicle Retarder Product Overview
  - 9.1.3 Frenelsa Vehicle Retarder Product Market Performance
  - 9.1.4 Frenelsa Business Overview



- 9.1.5 Frenelsa Vehicle Retarder SWOT Analysis
- 9.1.6 Frenelsa Recent Developments

9.2 Voith

- 9.2.1 Voith Vehicle Retarder Basic Information
- 9.2.2 Voith Vehicle Retarder Product Overview
- 9.2.3 Voith Vehicle Retarder Product Market Performance
- 9.2.4 Voith Business Overview
- 9.2.5 Voith Vehicle Retarder SWOT Analysis
- 9.2.6 Voith Recent Developments

9.3 ZF

- 9.3.1 ZF Vehicle Retarder Basic Information
- 9.3.2 ZF Vehicle Retarder Product Overview
- 9.3.3 ZF Vehicle Retarder Product Market Performance
- 9.3.4 ZF Vehicle Retarder SWOT Analysis
- 9.3.5 ZF Business Overview
- 9.3.6 ZF Recent Developments

9.4 Scania

- 9.4.1 Scania Vehicle Retarder Basic Information
- 9.4.2 Scania Vehicle Retarder Product Overview
- 9.4.3 Scania Vehicle Retarder Product Market Performance
- 9.4.4 Scania Business Overview
- 9.4.5 Scania Recent Developments
- 9.5 Telma
  - 9.5.1 Telma Vehicle Retarder Basic Information
  - 9.5.2 Telma Vehicle Retarder Product Overview
  - 9.5.3 Telma Vehicle Retarder Product Market Performance
  - 9.5.4 Telma Business Overview
  - 9.5.5 Telma Recent Developments

9.6 Jacobs

- 9.6.1 Jacobs Vehicle Retarder Basic Information
- 9.6.2 Jacobs Vehicle Retarder Product Overview
- 9.6.3 Jacobs Vehicle Retarder Product Market Performance
- 9.6.4 Jacobs Business Overview
- 9.6.5 Jacobs Recent Developments
- 9.7 Klam
  - 9.7.1 Klam Vehicle Retarder Basic Information
  - 9.7.2 Klam Vehicle Retarder Product Overview
  - 9.7.3 Klam Vehicle Retarder Product Market Performance
  - 9.7.4 Klam Business Overview



9.7.5 Klam Recent Developments

### 9.8 TBK

- 9.8.1 TBK Vehicle Retarder Basic Information
- 9.8.2 TBK Vehicle Retarder Product Overview
- 9.8.3 TBK Vehicle Retarder Product Market Performance
- 9.8.4 TBK Business Overview
- 9.8.5 TBK Recent Developments

# 9.9 Shaanxi Fast

- 9.9.1 Shaanxi Fast Vehicle Retarder Basic Information
- 9.9.2 Shaanxi Fast Vehicle Retarder Product Overview
- 9.9.3 Shaanxi Fast Vehicle Retarder Product Market Performance
- 9.9.4 Shaanxi Fast Business Overview
- 9.9.5 Shaanxi Fast Recent Developments

9.10 SORL

- 9.10.1 SORL Vehicle Retarder Basic Information
- 9.10.2 SORL Vehicle Retarder Product Overview
- 9.10.3 SORL Vehicle Retarder Product Market Performance
- 9.10.4 SORL Business Overview
- 9.10.5 SORL Recent Developments
- 9.11 Terca
  - 9.11.1 Terca Vehicle Retarder Basic Information
  - 9.11.2 Terca Vehicle Retarder Product Overview
  - 9.11.3 Terca Vehicle Retarder Product Market Performance
  - 9.11.4 Terca Business Overview
  - 9.11.5 Terca Recent Developments

9.12 Hongquan

- 9.12.1 Hongquan Vehicle Retarder Basic Information
- 9.12.2 Hongquan Vehicle Retarder Product Overview
- 9.12.3 Hongquan Vehicle Retarder Product Market Performance
- 9.12.4 Hongquan Business Overview
- 9.12.5 Hongquan Recent Developments

9.13 CAMA

- 9.13.1 CAMA Vehicle Retarder Basic Information
- 9.13.2 CAMA Vehicle Retarder Product Overview
- 9.13.3 CAMA Vehicle Retarder Product Market Performance
- 9.13.4 CAMA Business Overview
- 9.13.5 CAMA Recent Developments

# **10 VEHICLE RETARDER MARKET FORECAST BY REGION**



10.1 Global Vehicle Retarder Market Size Forecast

10.2 Global Vehicle Retarder Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Vehicle Retarder Market Size Forecast by Country

10.2.3 Asia Pacific Vehicle Retarder Market Size Forecast by Region

10.2.4 South America Vehicle Retarder Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Vehicle Retarder by Country

# 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Vehicle Retarder Market Forecast by Type (2025-2030)

- 11.1.1 Global Forecasted Sales of Vehicle Retarder by Type (2025-2030)
- 11.1.2 Global Vehicle Retarder Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Vehicle Retarder by Type (2025-2030)
- 11.2 Global Vehicle Retarder Market Forecast by Application (2025-2030)
- 11.2.1 Global Vehicle Retarder Sales (K Units) Forecast by Application

11.2.2 Global Vehicle Retarder Market Size (M USD) Forecast by Application (2025-2030)

# **12 CONCLUSION AND KEY FINDINGS**



# **List Of Tables**

# LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Automobile Production by Country (Vehicle)
- Table 4. Importance and Development Potential of Automobiles in Various Countries
- Table 5. Global Automobile Production by Type
- Table 6. Importance and Development Potential of Automobiles in Various Type
- Table 7. Market Size (M USD) Segment Executive Summary
- Table 8. Vehicle Retarder Market Size Comparison by Region (M USD)
- Table 9. Global Vehicle Retarder Sales (K Units) by Manufacturers (2019-2024)
- Table 10. Global Vehicle Retarder Sales Market Share by Manufacturers (2019-2024)
- Table 11. Global Vehicle Retarder Revenue (M USD) by Manufacturers (2019-2024)
- Table 12. Global Vehicle Retarder Revenue Share by Manufacturers (2019-2024)
- Table 13. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Vehicle Retarder as of 2022)
- Table 14. Global Market Vehicle Retarder Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 15. Manufacturers Vehicle Retarder Sales Sites and Area Served
- Table 16. Manufacturers Vehicle Retarder Product Type

Table 17. Global Vehicle Retarder Manufacturers Market Concentration Ratio (CR5 and HHI)

- Table 18. Mergers & Acquisitions, Expansion Plans
- Table 19. Industry Chain Map of Vehicle Retarder
- Table 20. Market Overview of Key Raw Materials
- Table 21. Midstream Market Analysis
- Table 22. Downstream Customer Analysis
- Table 23. Key Development Trends
- Table 24. Driving Factors
- Table 25. Vehicle Retarder Market Challenges
- Table 26. Global Vehicle Retarder Sales by Type (K Units)
- Table 27. Global Vehicle Retarder Market Size by Type (M USD)
- Table 28. Global Vehicle Retarder Sales (K Units) by Type (2019-2024)
- Table 29. Global Vehicle Retarder Sales Market Share by Type (2019-2024)
- Table 30. Global Vehicle Retarder Market Size (M USD) by Type (2019-2024)
- Table 31. Global Vehicle Retarder Market Size Share by Type (2019-2024)
- Table 32. Global Vehicle Retarder Price (USD/Unit) by Type (2019-2024)



Table 33. Global Vehicle Retarder Sales (K Units) by Application

- Table 34. Global Vehicle Retarder Market Size by Application
- Table 35. Global Vehicle Retarder Sales by Application (2019-2024) & (K Units)
- Table 36. Global Vehicle Retarder Sales Market Share by Application (2019-2024)
- Table 37. Global Vehicle Retarder Sales by Application (2019-2024) & (M USD)
- Table 38. Global Vehicle Retarder Market Share by Application (2019-2024)
- Table 39. Global Vehicle Retarder Sales Growth Rate by Application (2019-2024)
- Table 40. Global Vehicle Retarder Sales by Region (2019-2024) & (K Units)
- Table 41. Global Vehicle Retarder Sales Market Share by Region (2019-2024)
- Table 42. North America Vehicle Retarder Sales by Country (2019-2024) & (K Units)
- Table 43. Europe Vehicle Retarder Sales by Country (2019-2024) & (K Units)
- Table 44. Asia Pacific Vehicle Retarder Sales by Region (2019-2024) & (K Units)
- Table 45. South America Vehicle Retarder Sales by Country (2019-2024) & (K Units)
- Table 46. Middle East and Africa Vehicle Retarder Sales by Region (2019-2024) & (K Units)
- Table 47. Frenelsa Vehicle Retarder Basic Information
- Table 48. Frenelsa Vehicle Retarder Product Overview
- Table 49. Frenelsa Vehicle Retarder Sales (K Units), Revenue (M USD), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 50. Frenelsa Business Overview
- Table 51. Frenelsa Vehicle Retarder SWOT Analysis
- Table 52. Frenelsa Recent Developments
- Table 53. Voith Vehicle Retarder Basic Information
- Table 54. Voith Vehicle Retarder Product Overview
- Table 55. Voith Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit)
- and Gross Margin (2019-2024)
- Table 56. Voith Business Overview
- Table 57. Voith Vehicle Retarder SWOT Analysis
- Table 58. Voith Recent Developments
- Table 59. ZF Vehicle Retarder Basic Information
- Table 60. ZF Vehicle Retarder Product Overview
- Table 61. ZF Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 62. ZF Vehicle Retarder SWOT Analysis
- Table 63. ZF Business Overview
- Table 64. ZF Recent Developments
- Table 65. Scania Vehicle Retarder Basic Information
- Table 66. Scania Vehicle Retarder Product Overview
- Table 67. Scania Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit)



and Gross Margin (2019-2024) Table 68. Scania Business Overview Table 69. Scania Recent Developments Table 70. Telma Vehicle Retarder Basic Information Table 71. Telma Vehicle Retarder Product Overview Table 72. Telma Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 73. Telma Business Overview Table 74. Telma Recent Developments Table 75. Jacobs Vehicle Retarder Basic Information Table 76. Jacobs Vehicle Retarder Product Overview Table 77. Jacobs Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 78. Jacobs Business Overview Table 79. Jacobs Recent Developments Table 80. Klam Vehicle Retarder Basic Information Table 81. Klam Vehicle Retarder Product Overview Table 82. Klam Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 83. Klam Business Overview Table 84. Klam Recent Developments Table 85. TBK Vehicle Retarder Basic Information Table 86. TBK Vehicle Retarder Product Overview Table 87. TBK Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 88. TBK Business Overview Table 89. TBK Recent Developments Table 90. Shaanxi Fast Vehicle Retarder Basic Information Table 91. Shaanxi Fast Vehicle Retarder Product Overview Table 92. Shaanxi Fast Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 93. Shaanxi Fast Business Overview Table 94. Shaanxi Fast Recent Developments Table 95. SORL Vehicle Retarder Basic Information Table 96. SORL Vehicle Retarder Product Overview Table 97. SORL Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 98. SORL Business Overview

Table 99. SORL Recent Developments



Table 100. Terca Vehicle Retarder Basic Information

Table 101. Terca Vehicle Retarder Product Overview

Table 102. Terca Vehicle Retarder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 103. Terca Business Overview

Table 104. Terca Recent Developments

Table 105. Hongquan Vehicle Retarder Basic Information

Table 106. Hongquan Vehicle Retarder Product Overview

Table 107. Hongquan Vehicle Retarder Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

 Table 108. Hongquan Business Overview

Table 109. Hongquan Recent Developments

Table 110. CAMA Vehicle Retarder Basic Information

Table 111. CAMA Vehicle Retarder Product Overview

Table 112. CAMA Vehicle Retarder Sales (K Units), Revenue (M USD), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 113. CAMA Business Overview

Table 114. CAMA Recent Developments

Table 115. Global Vehicle Retarder Sales Forecast by Region (2025-2030) & (K Units)

Table 116. Global Vehicle Retarder Market Size Forecast by Region (2025-2030) & (M USD)

Table 117. North America Vehicle Retarder Sales Forecast by Country (2025-2030) & (K Units)

Table 118. North America Vehicle Retarder Market Size Forecast by Country (2025-2030) & (M USD)

Table 119. Europe Vehicle Retarder Sales Forecast by Country (2025-2030) & (K Units) Table 120. Europe Vehicle Retarder Market Size Forecast by Country (2025-2030) & (M USD)

Table 121. Asia Pacific Vehicle Retarder Sales Forecast by Region (2025-2030) & (K Units)

Table 122. Asia Pacific Vehicle Retarder Market Size Forecast by Region (2025-2030) & (M USD)

Table 123. South America Vehicle Retarder Sales Forecast by Country (2025-2030) & (K Units)

Table 124. South America Vehicle Retarder Market Size Forecast by Country (2025-2030) & (M USD)

Table 125. Middle East and Africa Vehicle Retarder Consumption Forecast by Country (2025-2030) & (Units)

Table 126. Middle East and Africa Vehicle Retarder Market Size Forecast by Country



(2025-2030) & (M USD)

Table 127. Global Vehicle Retarder Sales Forecast by Type (2025-2030) & (K Units) Table 128. Global Vehicle Retarder Market Size Forecast by Type (2025-2030) & (M USD)

Table 129. Global Vehicle Retarder Price Forecast by Type (2025-2030) & (USD/Unit)

Table 130. Global Vehicle Retarder Sales (K Units) Forecast by Application (2025-2030)

Table 131. Global Vehicle Retarder Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

# LIST OF FIGURES

Figure 1. Product Picture of Vehicle Retarder

- Figure 2. Data Triangulation
- Figure 3. Key Caveats

Figure 4. Global Vehicle Retarder Market Size (M USD), 2019-2030

Figure 5. Global Vehicle Retarder Market Size (M USD) (2019-2030)

Figure 6. Global Vehicle Retarder Sales (K Units) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Vehicle Retarder Market Size by Country (M USD)

Figure 11. Vehicle Retarder Sales Share by Manufacturers in 2023

Figure 12. Global Vehicle Retarder Revenue Share by Manufacturers in 2023

Figure 13. Vehicle Retarder Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Vehicle Retarder Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Vehicle Retarder Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Vehicle Retarder Market Share by Type

Figure 18. Sales Market Share of Vehicle Retarder by Type (2019-2024)

Figure 19. Sales Market Share of Vehicle Retarder by Type in 2023

Figure 20. Market Size Share of Vehicle Retarder by Type (2019-2024)

Figure 21. Market Size Market Share of Vehicle Retarder by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Vehicle Retarder Market Share by Application

Figure 24. Global Vehicle Retarder Sales Market Share by Application (2019-2024)

Figure 25. Global Vehicle Retarder Sales Market Share by Application in 2023

Figure 26. Global Vehicle Retarder Market Share by Application (2019-2024)

Figure 27. Global Vehicle Retarder Market Share by Application in 2023

Figure 28. Global Vehicle Retarder Sales Growth Rate by Application (2019-2024)

Figure 29. Global Vehicle Retarder Sales Market Share by Region (2019-2024)

Figure 30. North America Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Vehicle Retarder Sales Market Share by Country in 2023



Figure 32. U.S. Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 33. Canada Vehicle Retarder Sales (K Units) and Growth Rate (2019-2024) Figure 34. Mexico Vehicle Retarder Sales (Units) and Growth Rate (2019-2024) Figure 35. Europe Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 36. Europe Vehicle Retarder Sales Market Share by Country in 2023 Figure 37. Germany Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 38. France Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 39. U.K. Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 40. Italy Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 41. Russia Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 42. Asia Pacific Vehicle Retarder Sales and Growth Rate (K Units) Figure 43. Asia Pacific Vehicle Retarder Sales Market Share by Region in 2023 Figure 44. China Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 45. Japan Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 46. South Korea Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 47. India Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 48. Southeast Asia Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 49. South America Vehicle Retarder Sales and Growth Rate (K Units) Figure 50. South America Vehicle Retarder Sales Market Share by Country in 2023 Figure 51. Brazil Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 52. Argentina Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 53. Columbia Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 54. Middle East and Africa Vehicle Retarder Sales and Growth Rate (K Units) Figure 55. Middle East and Africa Vehicle Retarder Sales Market Share by Region in 2023 Figure 56. Saudi Arabia Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 57. UAE Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 58. Egypt Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 59. Nigeria Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 60. South Africa Vehicle Retarder Sales and Growth Rate (2019-2024) & (K Units) Figure 61. Global Vehicle Retarder Sales Forecast by Volume (2019-2030) & (K Units) Figure 62. Global Vehicle Retarder Market Size Forecast by Value (2019-2030) & (M USD) Figure 63. Global Vehicle Retarder Sales Market Share Forecast by Type (2025-2030)



Figure 65. Global Vehicle Retarder Sales Forecast by Application (2025-2030) Figure 66. Global Vehicle Retarder Market Share Forecast by Application (2025-2030)



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