

# **Global Automotive Gas Charged Shock Absorbers Market Size study, by Vehicle Type (Passenger Car, Light Commercial Vehicle (LCV), Heavy Commercial Vehicle (HCV), Two Wheelers) by Design Type (Twin, Mono) by Sales Channel (OEM, Aftermarket) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Automotive Gas Charged Shock Absorbers Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Gas charged shock uses high-pressure nitrogen gas to reduce oil foaming during high-speed damping and maintains vehicle performance. As compared to non-gas units gas charged shock absorbers control tire motion effectively. Gas filled shock absorber are considered better and more advance than oil filled shock absorber, they allow better performance, comfort and driving safety. Also, due to reduced heat effect, the gas filled shock absorbers are more durable. Growing automotive sales and rising technological advancements in automotive Sector are key drivers for the growth of Automotive Gas Charged Shock Absorbers market. For instance, according to global database Management Company Statista- as of 2021, worldwide car sales grew to around 66.7 million automobiles units, witnessing surge from around 63.8 million units in 2020 and in 2020 in APAC region, over 20 million passenger cars were sold in China, making it the largest market in the Asia Pacific region. Japan was the second biggest market in the region, with over 3.8-million-unit sales in 2020. Also, with the increasing demand for automobiles in emerging economies and surging transportation and logistics sector, the adoption & demand for Automotive Gas Charged Shock Absorbers is likely to increase the market growth during the forecast period. However, high cost of research and development activities and availability of other alternatives impedes the growth of the market over the forecast

period of 2022-2028.

The key regions considered for the global Automotive Gas Charged Shock Absorbers Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the significant region across the world in terms of market share owing to growing research and development activities in automotive sector and presence of leading market players in the region. Whereas, Asia-Pacific is anticipated to exhibit highest CAGR over the forecast period 2022-2028. Factors such as growing demand for passenger vehicles and increasing penetration of global automotive companies in the region would create lucrative growth prospects for the Automotive Gas Charged Shock Absorbers Market across Asia-Pacific region.

Major market player included in this report are:

Gabriel India Limited,  
Samvardhana Motherson Group (SMG)  
ITT Corporation,  
Magneti Marelli S.p.A.,  
Tenneco Inc.,  
Meritor, Inc.,  
ZF Friedrichshafen AG,  
Hitachi Automotive Systems Ltd.,  
Showa Corporation,  
KYB Corporation

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Vehicle Type:

Passenger Car  
Light Commercial Vehicle (LCV)  
Heavy Commercial Vehicle (HCV)  
Two Wheelers

By Design Type:

Twin

Mono

By Sales Channel:

OEM

Aftermarket

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Automotive Gas Charged Shock Absorbers Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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