Global Automotive Turbocharger Market 2015-2019

Description:

About automotive turbochargers

An automotive turbocharger aids the engine in producing additional power and improves overall performance of the vehicle. The turbocharger comprises two primary components: turbines and compressors. An automotive turbocharger uses air from the exhaust. When this air strikes the blades of the turbine in a turbocharger, it causes the turbine to rotate, boosting the intake of air. A compressor connected to the turbine through a shaft sucks in this air and compresses the air using centrifuge. The compressed air then passes through a charge-air cooler and enters the intake manifold of the engine. The compressed air enables the engine to burn more fuel in an efficient manner, which enhancing fuel efficiency and produces extra power.

The analysts forecast the global automotive turbocharger market to grow at a CAGR of 10.06% over the period 2014-2019.

Covered in this report

This report covers the present scenario and growth prospects of the global automotive turbocharger market for the period 2015-2019. The market size has been calculated based on the number of turbocharger units produced globally in the automotive turbocharger market. The report presents five key vendors and a detailed analysis of these vendors. Based on the type of engine, we have segmented the automotive turbocharger market into turbochargers in gasoline engines and turbochargers in diesel engines. In addition, the market is also segmented based on end-users and type of vehicle (light vehicles and heavy vehicles). The report also highlights the automotive turbocharger market landscape in the 3 main geographies of APAC, EMEA, and the Americas. We also discuss market growth drivers, the challenges faced by vendors and the industry as a whole, as well as key trends emerging in the market.

The report, Global Automotive Turbocharger Market 2015-2019, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the global automotive turbocharger market landscape and its growth prospects during the forecast period. The report also includes a discussion on the key vendors operating in this market.

Key vendors
- Borg Warner
- Cummins
- Honeywell International
- IHI
- Mitsubishi Heavy Industries

Other prominent vendors
- IHI
- Mitsubishi Heavy Industries
- Precision Turbo and Engine
- TEL
- Turbo Engineering
- Turbonetics

Market drivers
- Benefits of fuel efficiency
- For a full, detailed list, view the full report

Market challenges
- Narrow end-user segment
- For a full, detailed list, view the full report

Market trends
- Increased adoption of electric turbochargers
- For a full, detailed list, view the full report
Key questions answered in this report
- What will the market size be in 2019 and what will the growth rate be?
- What are the key Market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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