
Description:

The automotive VVT and start-stop system market is expected to see a considerable growth in countries such as China, India, South Korea, Spain, U.S., and Canada following stringent emission regulations and fuel-efficiency standards enforced by different legislative bodies across the globe, which has forced all OEMs to look for solutions to achieve the same. Thus, the cam-phasing plus changing VVT systems and integrated starter generator systems were developed, which offer seamless drivability, performance, and enhanced fuel economy, thereby driving the demand for VVT and start-stop systems.

This report, segments the automotive VVT system market into following types: Automotive VVT system market by technology (cam phasing, cam phasing plus changing), Automotive start-stop system by technology (belt-driven alternator starter, direct starter, enhanced starter, integrated starter generator), by region (North America, Asia-Oceania, Europe, RoW), and by fuel type (gasoline, diesel). The key players in the automotive VVT and start-stop system market have also been identified and profiled.

This report classifies and defines the global automotive VVT and start-stop systems market size, in terms of volume and value. Market size, in terms of volume, is provided in thousand units from 2013 to 2020, while the market size by value is provided in terms of USD Million.

In start-stop systems, North America is estimated to grow at a highest CAGR of 40.91% by volume from 2015 to 2020.

The VVT systems market is expected to grow due to a number of reasons including the mixing performance with fuel-efficiency, stringent emission norms, and growing vehicle production equipped with VVT systems specifically passenger cars, and increasing use of personal vehicles for daily activities in emerging economies is expected to increase the demand for these VVT systems in foreseeable future.

The report also provides a comprehensive review of market drivers, restraints, opportunities, challenges, and key issues in the global automotive VVT and Start-Stop system market. Apart from analyzing the quantitative aspects of these markets, the report also covers qualitative aspects, such as SWOT analysis, value chain analysis, and Porter's five force analysis for the global automotive VVT and start-stop system market.

The automotive VVT and Start-Stop system market is dominated by a few major players such as, Robert Bosch GmbH (Germany), Denso Corporation (Japan), Schaeffler AG (Germany), Continental AG (Germany), and Delphi automotive PLC (U.K.). Key strategies adopted by these market players include regional expansion, mergers & acquisitions, and new product development.

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