Two Wheeler Fuel Injection Systems Market by Technology, by Engine Size, by Component and by Geography - Global Forecast and Analysis to 2019

Description:

Two Wheeler Fuel Injection Systems Market by Technology (Carbureted Fuel Injection System, Electronic Fuel Injection System), by Engine Size, by Component and by Geography - Global Forecast and Analysis to 2019

Until now majority of motorcycles were employed with conventional carburetor system and are widely used as a mean of transportation especially in urban areas. This conventional fuelling system produces abundance of harmful gases and consumes ample amount of fuel as compared to the electrical fuel injection system. It is therefore appropriate to have a fuel injection system employed which can easily be retrofitted to the current on-road motorcycles. Thus the manufacturers have introduced a new electric fuel injection system which is the most promising technology that will enhance positively the fuel economy, engine performances and also assist big way in reducing exhaust emission, as compared to the conventional carburetor system.

This report covers the global two wheeler fuel injection systems market, which is broadly segmented by technology Carbureted Fuel Injection System (CFI), and Electronic fuel injection (EFI) system which is further segmented into Multi-Pont Fuel Injection System (MPFI). The market is further segmented by the engine size as less than 100 CC, 101 CC – 150 CC, 151 CC – 250 CC, 251 CC – 500 CC and 501 CC & above. The market is also segmented by major regions (Asia-Pacific, Europe, North America, and RoW) along with the key countries in each region. The report is segmented by key components that are employed as Fuel injection (FI) system which includes Fuel injectors, Electronic control unit (ECU) & Fuel pump/Rail and carburetors which include Off-idle circuit, open throttle circuit, choke, power valve, & accelerator pump.

This report classifies and defines the global two wheeler fuel injection systems market with qualitative insights about the types of components used. The report also provides a wide-ranging review of the market drivers, restraints, opportunities, challenges, and key issues that are pertaining to the global two wheeler fuel injection systems market. It also describes the anticipated changes that will be brought in the global two wheeler fuel injection systems market in near future.

Some of the key players in the global two wheeler fuel injection systems market include Robert Bosch GmbH (Germany), Magneti Marelli S.p.A. (Italy), Ucal Fuel systems Ltd. (India), Delphi PLC (U.K.), Keihien Corporation (Japan) and Mikuni Corporation (Japan).

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