

# Global and Regional Gasoline Direct Injection (GDI) System Market Research Report 2017

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## Abstracts

### SUMMARY

gasoline direct injection (GDI), also known as petrol direct injection, direct petrol injection, spark-ignited direct injection (SIDI) and fuel-stratified injection (FSI), is a variant of fuel injection employed in modern two-stroke and four-stroke gasoline engines. The gasoline is highly pressurized, and injected via a common rail fuel line directly into the combustion chamber of each cylinder, as opposed to conventional multipoint fuel injection that injects fuel into the intake tract or cylinder port. Directly injecting fuel into the combustion chamber requires high-pressure injection, whereas low pressure is used injecting into the intake tract or cylinder port. Gasoline Direct Injection (GDI) is a new technology that follows Port Fuel Injection (PFI). Instead of injecting the fuel on the back side of each intake valve for each cylinder GDI sprays directly into each cylinder.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

## Middle East & Africa

### By Type

Four-cylinder GDI

Six-cylinder GDI

Others

### By Application

Passenger Vehicle

Light Trucks

### By Company

Denso

Bosch

Delphi

Continental

Magneti Marelli

Hitachi

Keihin

Stanadyne

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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