

# Gasoline direct injection

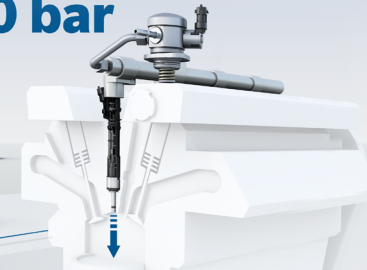


**BOSCH**  
Invented for life

More power, more efficiency,  
more driving dynamics

up to  
**350 bar**

**Gasoline**



Powertrain and electrified mobility

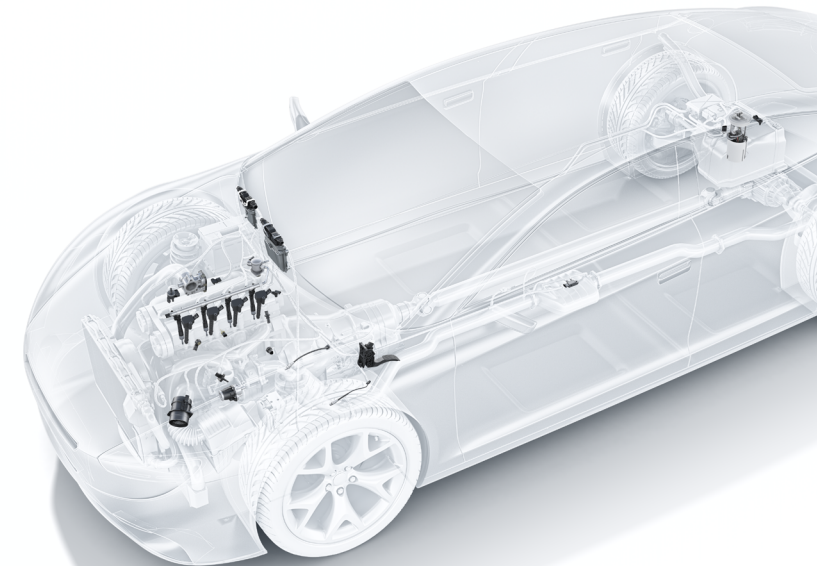
From fuel supply to exhaust-gas treatment

## flexible usage

for different system pressures up to 350 bar

## efficient

reduced fuel consumption and CO<sub>2</sub> emissions  
at the same power output due to downsizing  
and turbocharging



- ▶ The proportion of vehicles with gasoline direct injection is set to increase further
- ▶ The Bosch portfolio includes fuel supply, fuel injection, air management, ignition, engine management and exhaust-gas treatment
- ▶ Bosch also offers system solutions in order to make valuable contributions to meeting exhaust and emissions targets such as EU6d, through downsizing and CVO (controlled valve operation)
- ▶ With gasoline port fuel and direct injection, Bosch combines the gasoline direct injection with the gasoline port fuel injection to form an innovative system where the strong points of both partial systems complement each other in an ideal manner