

GASOLINE DIRECT INJECTION (GDI)

20% improvement in fuel
15% decrease in CO₂ emissions

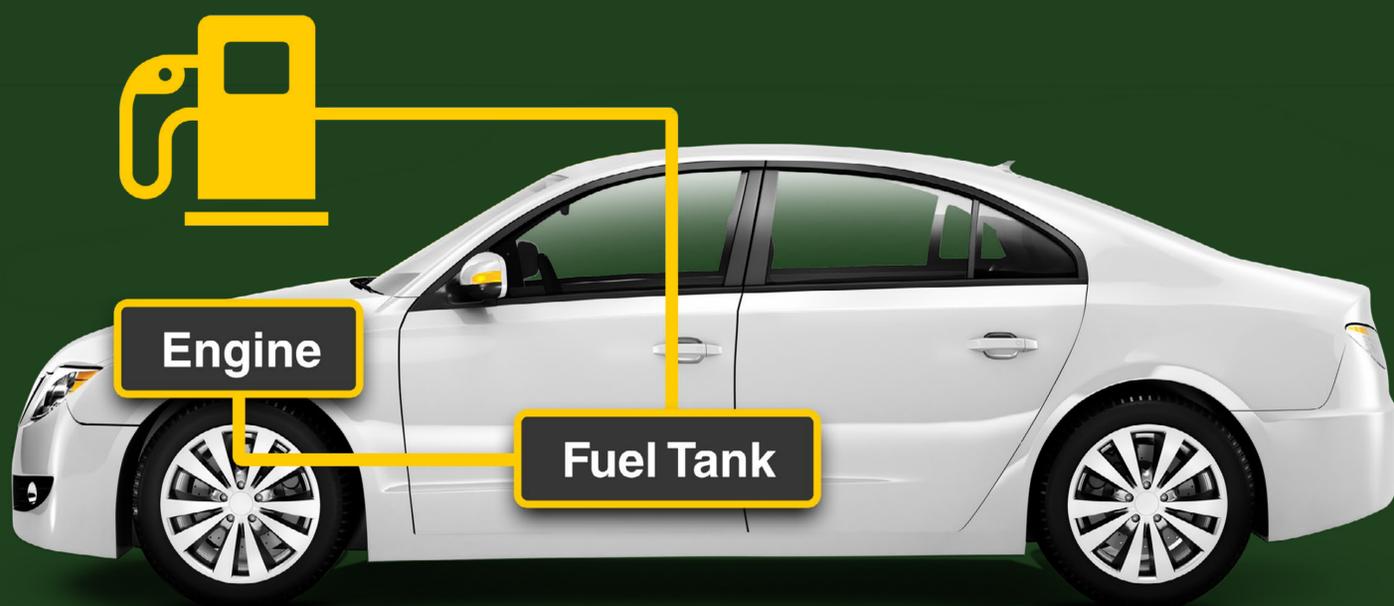
Direct and to the Point

Our GDI engine management system delivers fuel to the engine more efficiently than a traditional port injection system. This gives you more **POWER** and increased fuel economy behind the wheel.

How It Works

Gasoline is injected directly into each individual combustion chamber using 3 key technologies:

- ✔ High-pressure, solenoid-controlled fuel injector with a multi-hole nozzle for better mixing and combustion performance
- ✔ High-performance, high-pressure fuel pump to deliver fuel directly into each cylinder's combustion chamber
- ✔ High-precision sensors to provide accurate pressure feedback to the engine controller



▶ Made in North America

We design the entire GDI system for our North American customers in Southfield, Michigan and assemble the system at our facility in Athens, Tennessee.