## It is time – for a new innovative technology

The module is installed between the fuel filter and the fuel pump. Thus, the entire fuel flows through the modifier to the engine.

#### **WIN-WIN-TECHNOLOGY**

The combustion process becomes

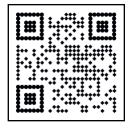
- √ more environmentally friendly
- ✓ more powerful
- √ more efficient

This reduces fuel consumption and also burns soot particles almost completely.

Contact our sales or customer service team by phone or email for any enquiries.

Our team will be more than happy to help answer them.







Effective modifier for liquid fuels

**Made in Germany** 



Reduce pollutants and save fuel with new innovative SGI-technology

# WE WORK TOGETHER WITH CERTIFIED SERVICE CENTERS

### **CONTACT**

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- ☑ Safety tested and confirmed by TÜV and DEKRA
- ☑ TÜV inspection and entry in the vehicle documentation is not required
  - ☑ Completely maintenance-free with professional installation

The SGI fuel modifier is a module that can be retrofitted in all vehicles and units with gasoline or diesel engines, as well as in oil heating systems.

During the combustion process in an internal combustion engine, the exhaust gases - partly due to incomplete combustion or certain chemical side reacations - undesirable by-products such as hydrocarbons, carbon monoxide or nitrogen oxides are formed. In addition, soot particles arise and the combustion process produces carbon dioxide, which is harmful to the climate.

In order to reduce the pollutant content of exhaust gases from internal combustion engines, nowadays catalytic converters are used to isolate unwanted particles after combustion. However, this process reduces engine performance and increases fuel consumption. The SGI modifier counteracts this by reducing consumption and increasing the performance.

#### **Fuel saving**

 Average reduction of fuel consumption by approx. 10-20%, for both gasoline and diesel engine

#### Significant improvement of exhaust gases

- Reduction of carbon monoxide (CO) up to 97.7%
- Reduction of fine dust and soot particles by 80% and more
- Reduction of hydrocarbons by approximately 30%
- Reduction of nitrogen oxide emissions by up to 10%
- Reduction of CO<sub>2</sub> emissions by approximately 10-20%

- ✓ Increase in torque and engine power
- √ Improvement of the fuel quality
- ✓ Protection of the exhaust gas recirculation valve (EGR valve) against premature contamination
- ✓ Extension of the service life of the engine and exhaust system
- ✓ Smoother running behavior of the engine
- ✓ Facilitation of cold starting in cold regions
- ✓ High economic efficiency
- ✓ Simple, fast and uncomplicated installation
- √ Flexible use

