Ekoavtomag katalizator

THE EKOAVTOMAG CATALYTIC CONVERTER FUEL SAVINGS FOR A CLEAN ENVIRONMENT

The EKOAVTOMAG catalytic converter applies the principle of magnetic fields generated by high-energy permanent magnets. It is designed to save fuel, increase engine output, enhance combustion efficiency and reduce harmful emissions.

HOW THE EKOAVTOMAG CATALYTIC CONVERTER WORKS

Liquid fuel is a chemical compound composed of molecules of carbon and hydrogen atoms bonded with electrons that carry energy.

The EKOAVTOMAG catalytic converter is a magnetic device which weakens the molecular bonds before combustion. This facilitates the formation of carbon and hydrogen radicals. During combustion, peroxide bonding releases oxygen, which then, with unburned fuel particles, creates additional energy through easier combustion and thus increases the heat effect.

FEATURES OF THE EKOAVTOMAG CATALYTIC CONVERTER

- Up to a 10% decrease in fuel consumption
- Complete fuel combustion
- More than a 40% decrease in harmful emissions
- Fuel combustion consumes less air
- Decreased harmful nitrogen oxide emissions
- Increased engine fuel efficiency
- Diesel engines run better at lower temperatures
- Cleans engine valves and combustion chambers

INSTALLATION OF THE EKOAVTOMAG CATALYTIC CONVERTER

The direction of fuel flow through the EKOAVTOMAG catalytic converter is not important because its efficiency does not depend on installation orientation. Diesel engines should have the device installed before and after the fuel filter. It should in no case be installed between the fuel filter and the high-pressure pump.
Gasoline engines should have the device installed between the fuel pump and the fuel injection system.

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