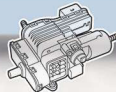
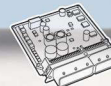




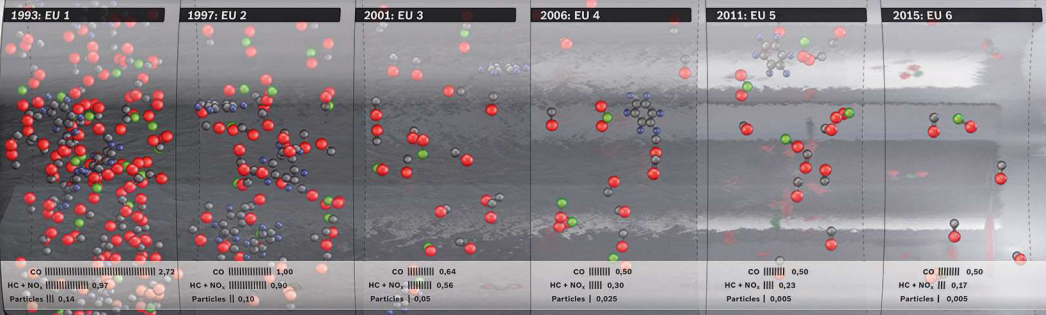
Common rail direct injection
A milestone for clean air: Diesel direct injection has optimized combustion and also reduced emissions.



Denoxtronic
The exhaust gas treatment system neutralizes harmful nitrous oxides before they come out of the exhaust pipe.



Software for exhaust-gas treatment systems
For example, it helps to regenerate a particulate filter full of soot to ensure that it keeps on working.



Emissions in g/km. The graphic depicts the upper limits; in some cases, actual emissions must be lower.

CO
Carbon monoxide
Carbon
Oxygen
Toxic and odorless gas, can be lethal in low concentrations.

NO
Nitrogen monoxide
Nitrogen
Oxygen
Colorless, odorless gas, reacts spontaneously with air to form NO₂.

NO₂
Nitrogen dioxide
Nitrogen
Oxygen
Toxic gas. All nitrous oxides can be found in unhealthy summer smog.

C_xH_y
Hydrocarbons
Hydrogen
Carbon
Smog contains hydrocarbons.



Particles