



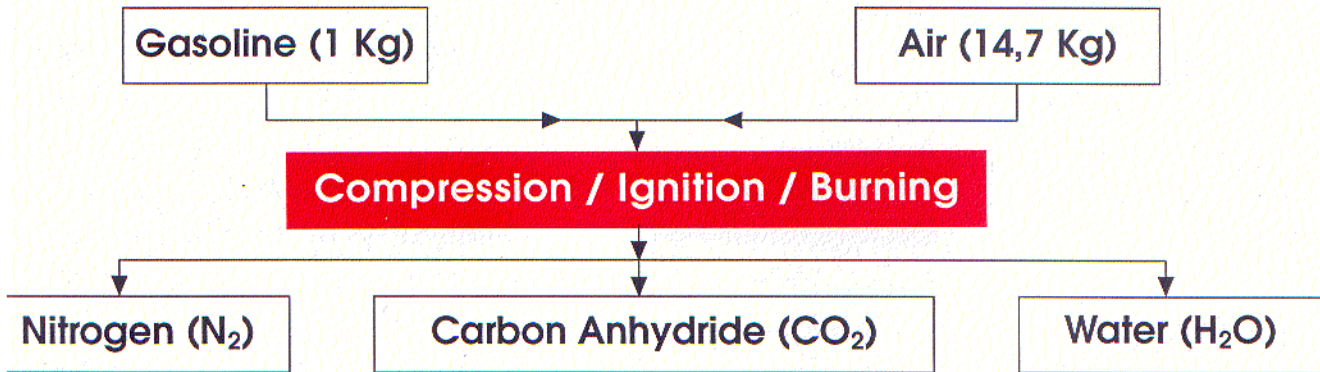
Combustion in explosion engines

Fuel = Gasoline made of Hydrocarbons (HC)

Comburent = Oxygen (O_2)

Oxygen comes from atmospheric air (with a volume of 21% O_2 and 79% N_2)

* Ideal combustion with stoichiometric mix



* Actual combustion

