

**LIVE IN A PLANET
WHERE EACH ENGINE
IS SUSTAINABLE**

WE BELIEVE IN



NATURE



POWER



ECONOMY



MADE IN ITALY



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Clonofilia



ISO 9001
ISO/TS 16949
OHSAS 18001
BUREAU VERITAS
Certification



N° IT254033 / N° ITA-14552/3-TS / N° IT268768

COMPANY WITH CERTIFIED QUALITY SYSTEM



EASY FAST
C-OBDI

**COMPACT
OBD II**

CNG

DISCOVER THE COMPACT OBD II INNOVATION

C-OBDDII system represents the essence of Lovato's innovation and it has been designed for petrol engines from 2 to 8 cylinders. By selecting components, which perfectly complimented each other, the system is able to guarantee reliability and performance.

C-OBDDII system uses the multipoint sequential injection technology: the injectors, controlled by the ECU, enter the gas into each cylinder and strictly replicate what happens during petrol operations.

Through OBD II connections, C-OBDDII system adjusts itself in real time, in order always to maintain carburation within optimal values under every condition.

More than 6 million people rely on Lovato to make the planet a better place.

Then what are you waiting for?

CNG MAIN ADVANTAGES

Saving in fuel cost

Lower CO₂ emissions

CNG vehicles are not subject to any kind of limits and can be parked anywhere

CNG service stations are rapidly growing

SYSTEM DESCRIPTION



SWITCH

Allows user to change between gas and petrol and indicates level of gas in the tank.



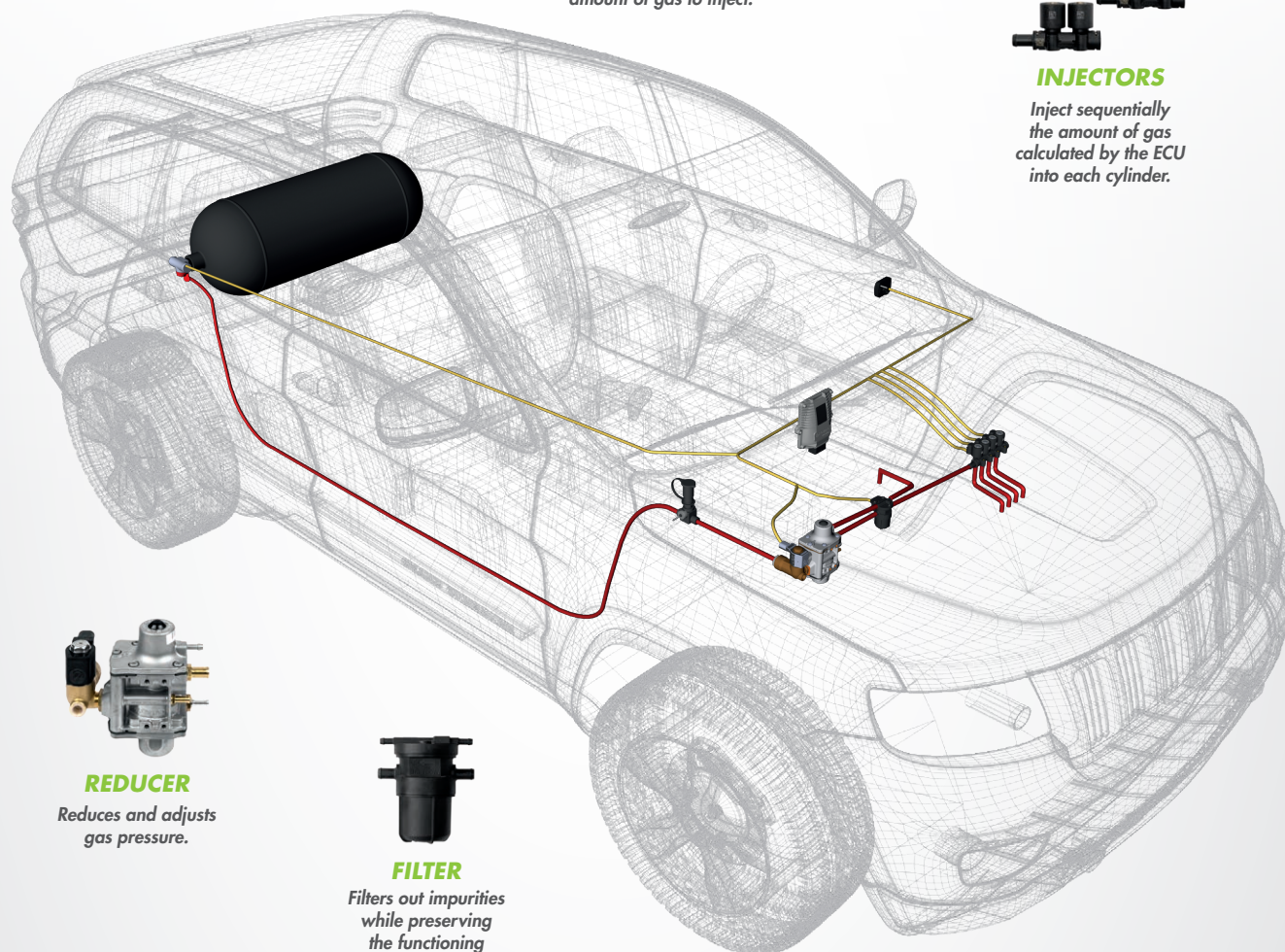
ECU

Receives signals from various sensors and calculates the correct amount of gas to inject.



INJECTORS

Inject sequentially the amount of gas calculated by the ECU into each cylinder.



REDUCER

Reduces and adjusts gas pressure.



FILTER

Filters out impurities while preserving the functioning of the injectors.