

NEW

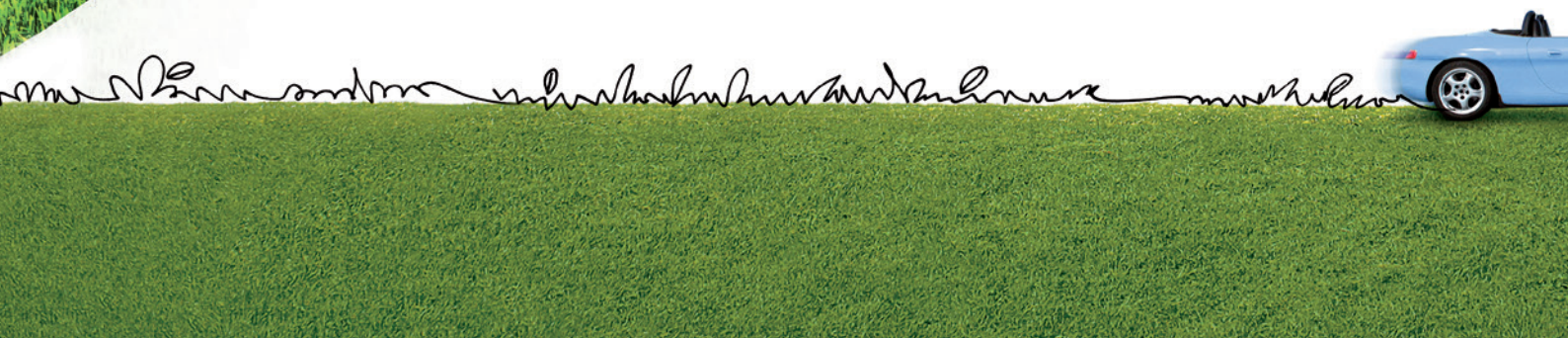


LANDI RENZO GROUP



EVO 360

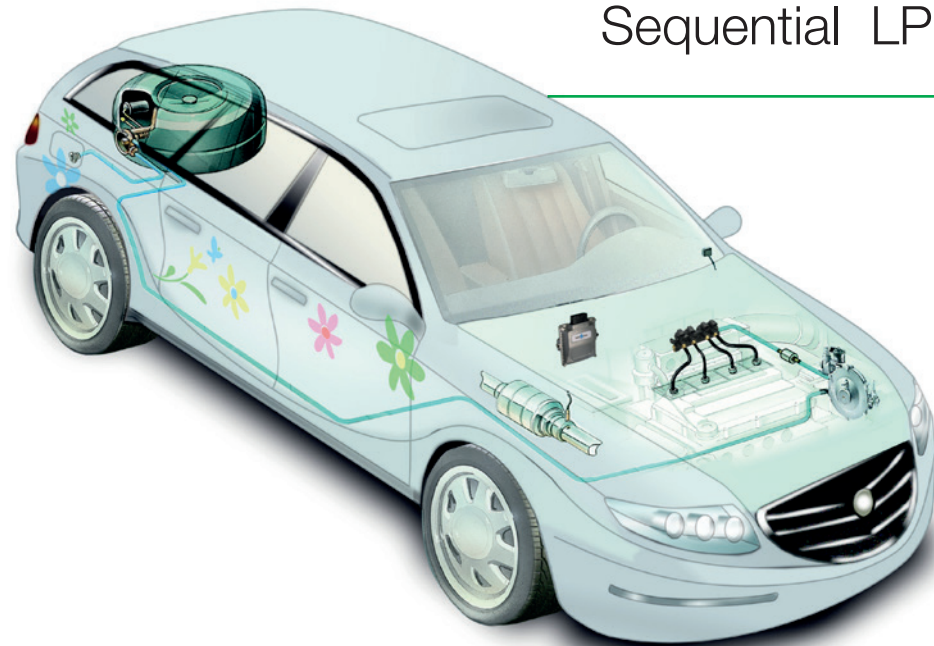
Sequential LPG & CNG system



EUROGAS EVO 360

Sequential LPG & CNG system

EVO 360 is a cutting-edge LPG and CNG sequential system exclusively distributed by Eurogas. Designed with the latest innovations: the electronic control unit EVO 360 and the EVO injector rail system totally simplify the installation. The Plug & Play wiring has specific connections (sensors, gas injectors, petrol injectors cut) which when combined lead to a reduction in the installation time. The system is even supplied with a specific connector dedicated for an Electronic Valve Protector if required.



A Electronic Control Unit



The new EVO 360 electronic control unit which has been designed and built to integrate the electronics of the latest-generation vehicles offers the possibility of connecting to the vehicles (E)OBD (On Board Diagnostics) and adaptively managing the gas calibration. This automatically compensates for variations in the petrol parameters and the variability of the gas present in the tank. Furthermore, the EVO 360 ECU communicates with the K or CAN line of the petrol ECU to prevent malfunctions and the consequence of illuminating the MIL (Malfunction Indicator Lamp). The control unit is available in two versions for 3/4 and 5/6/8 cylinder engines.

B Fuel Selector Switch



Electronic control module with the following functions:

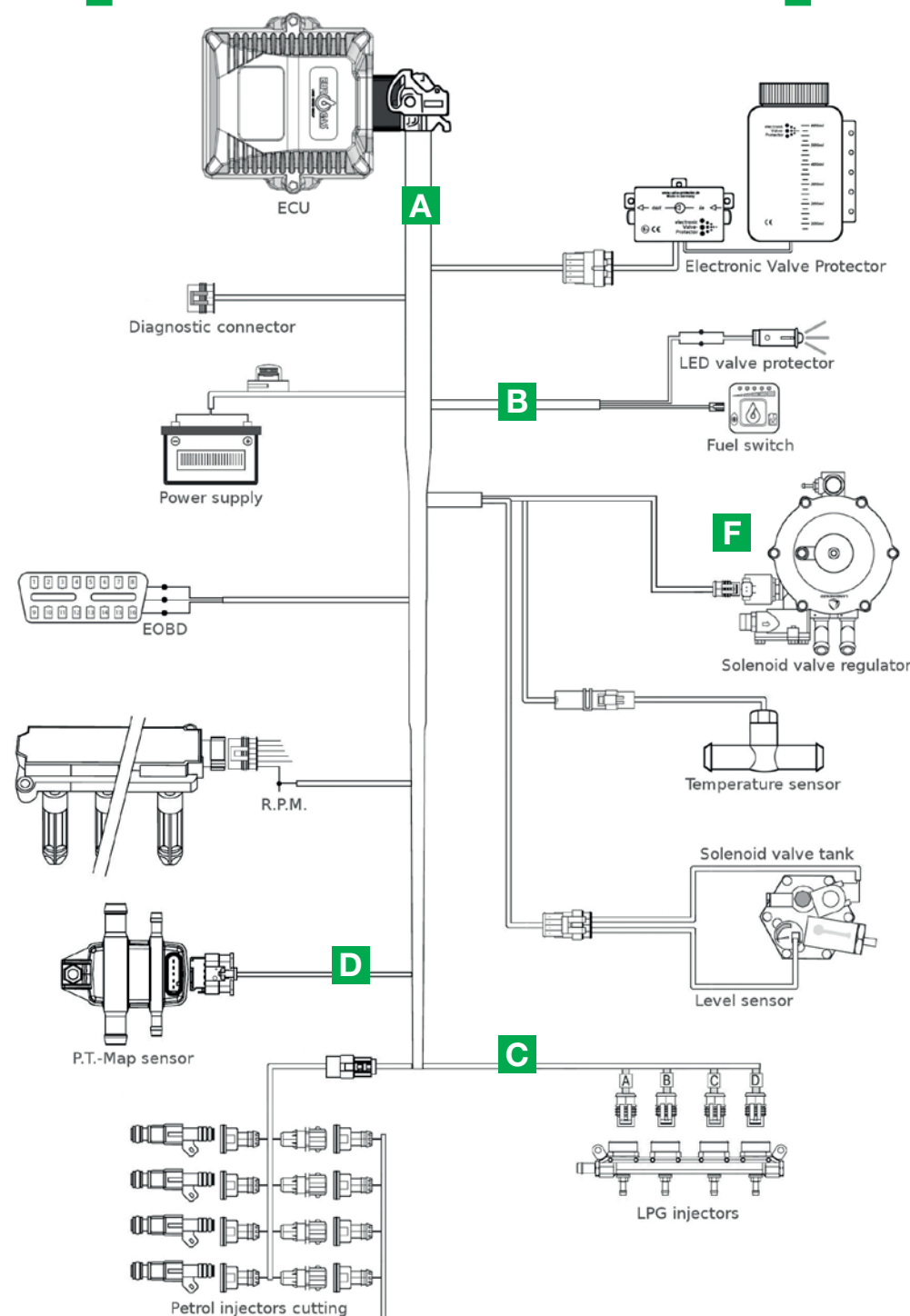
- Fuel selection and monitoring of the current fuel with 2 LEDs.
 - Monitoring of LPG fuel level with 5 LEDs.
- The switch is also equipped with an audible buzzer to notice low level switching or fault code warning.

C EVO Injector Rail



The EVO-injector rail combines the techniques of high-end injection rails with exceptional resistance to gas impurities. Compact representation and wide flexibility in the installation on the vehicle. Aluminum body with interchangeable calibrated nozzles. Available versions in 2, 3 and 4 injectors.

Plug & Play



D PT Map sensor

The PT Map sensor is measuring the gas pressure, temperature and manifold pressure. Installation is simplified by its small dimensions and low weight.



E Gas Filter

The in-line filter is located between the regulator and the injector rail and has the function of filtering the LPG in the gaseous phase.



F LPG Regulator

LI-10. A new LPG regulator coming from the Landi Renzo Group OEM experience with leading international car manufacturers (Fiat, Renault, Opel, PSA) and tested and validated with stringent durability tests. The compact design, which integrates a solenoid cut-off valve and a replaceable filter at the gas inlet is combined with high output performance and flexibility for use on the latest generation of normally aspirated and turbo Twinair and MultiAir engines.



G CNG Regulator

NG-2. Is a robust and reliable 2-stage pressure regulator with an integrated lock off valve and a pressure gauge with a pressure sensor for level indication.



Plug & Play Wiring

All necessary elements have specific connectors (sensors, gas injectors, petrol injectors cut). To aid the installation of an Electronic Valve Saver all input signals are preset in a separate connector to aid fitment in a fast and professional way.

Advantages Eurogas EVO 360

- Compatible with the most stringent emission standards
- Self-adaptive models based on petrol controls
- (E)OBD connectivity on K and CAN protocols
- Complete diagnostics of the gas system
- Possible gas integration with petrol
- Range of optimised regulators based on power output
- Constant high-performance Injector rail
- Remote assistance for ECU calibration
- Plug & Play wiring for use of Electronic Valve Protector



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