EMULATOR Code AEB447. This emulator is capable of increasing or stabilizing idling and avoid noisy carburation holes while rapidly accelerating during the gas running. It is installed on cars where the engine water temperature sensor only informs the injection central unit on the engine temperature and does not manage the switching - on of the cooling fan; it deceives the injection central unit by informing it that the water temperature is colder of 20 degrees in comparison to the original temperature; as a consequence the injection central unit uses the most different injection spark advance mapping that are more suitable for gas running. This emulator in installed on the engine water temperature sensor by means of a wiring with the same connectors as the original ones.

In case by installing the AEB447 emulator the idling increases too much or insufficiently, there are other two types of emulators having the same features of AEB447. The only difference is in the number of degrees.
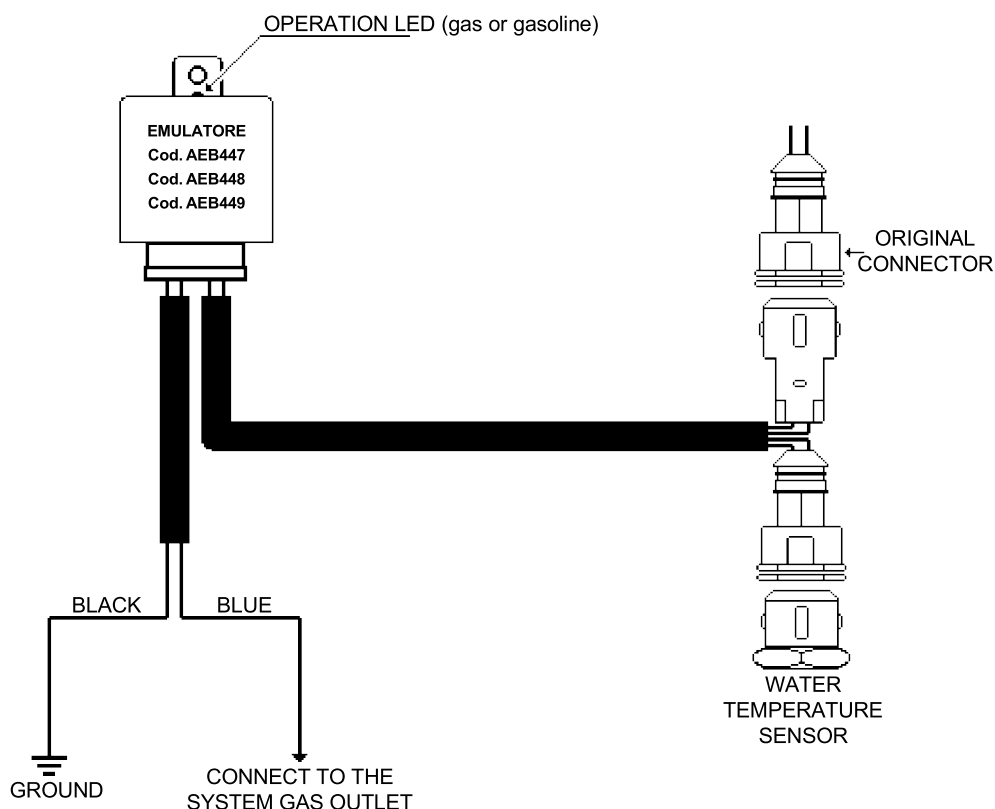
EMULATOR ALFA Code AEB448. This emulator supplies information on the engine temperature of - 10 degrees in comparison to the original temperature.

EMULATOR PANDA Code AEB449. This emulator supplies information on the engine temperature of - 30 degrees in comparison to the original temperature.

The emulators AEB447, AEB448 and AEB449 show a LED inside the box that indicates their operation:

a) LED ON = gas running
b) LED OFF = gasoline running

Example of installation of the emulators Code AEB447, AEB448 and AEB449:

The AEB447, AEB448 and AEB449 emulators switch on during the gas running and switch off during the gasoline running, thus automatically resetting the connections to the car original electrical system; this applies also in case of failure, thus allowing the user to drive the car with gasoline and reach a service point for checking.