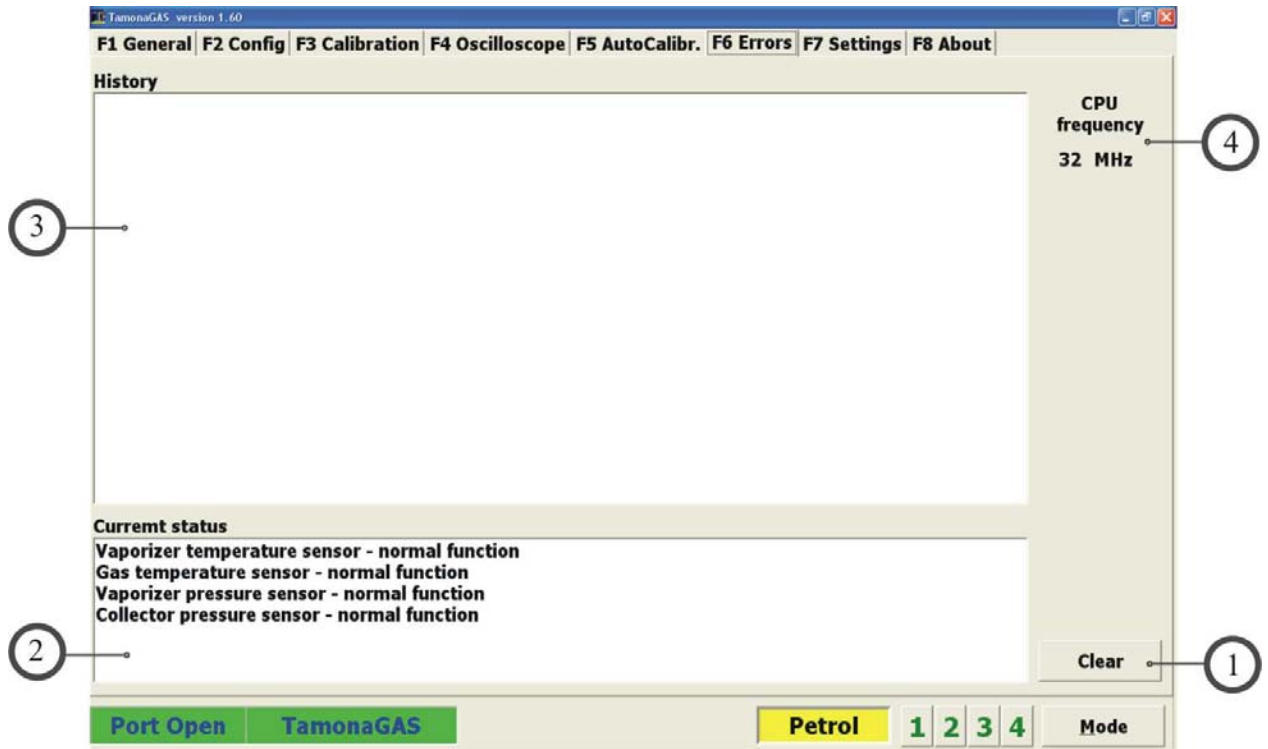
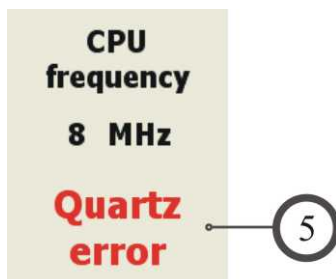


F6. Errors. Overview



1. Button of errors reset.
2. Window of current status of temperature and pressure sensors.
3. Window of events during exploitation.
4. Indication of tact frequency of ProGAS processor.



5. Indication of crystal malfunction in ProGAS system.

F6. Errors. Detailed description

Button „Erase“ (F6.1)

Erases information of temperature and pressure sensors malfunction in ProGAS system. Clears window of events “History”.

Window “Current status” (F6.2)

Indication of information of current status of pressure and temperature sensors.

- Message “Temperature/pressure sensor is O.K.” informs that this sensor operates properly.
- Message “Reducer/manifold temperature sensor is defective” informs that this sensor does not operate properly.

Window “History” (F6.3)

Indication of events during car exploitation

- Sensor malfunction due to:
 - “Break in circuit of reducer/manifold temperature sensor”;
 - “Short circuit of reducer/manifold temperature sensor”;
 - “Reducer/manifold temperature sensor is shorten”.
- Reactivation of reducer/manifold temperature sensor is possible in case of occasional sensor failure.

Remarks!

In case of sensors failure program TamonaGAS excludes sensors data and their influence factors from correction gas nozzles impulses duration, therefore duration correction is carried out strictly by diagram in bookmark “Calibration” (F3). The program checks sensor functioning all time (if option “Check sensors permanently” (F11.22) is On in bookmark “Configuration” (F2) and if the result is positive the program records in “History” “Pressure/temperature sensor restored” and puts them in operation with full correction of gas nozzles impulses duration.

Indication of tact frequency of ProGAS system’s processor (F6.4)

Information of tact frequency of ProGAS system’s processor is indicated (32 MHz). In case of crystal failure, the processor turns into inner generator with 8 MHz frequency and information “Crystal is defective” appears. Nevertheless, all ProGAS system functions completely. At any next ignition on, ProGAS system tries to put the crystal in operation. In case of success, the system turns into 32 MHz operation.