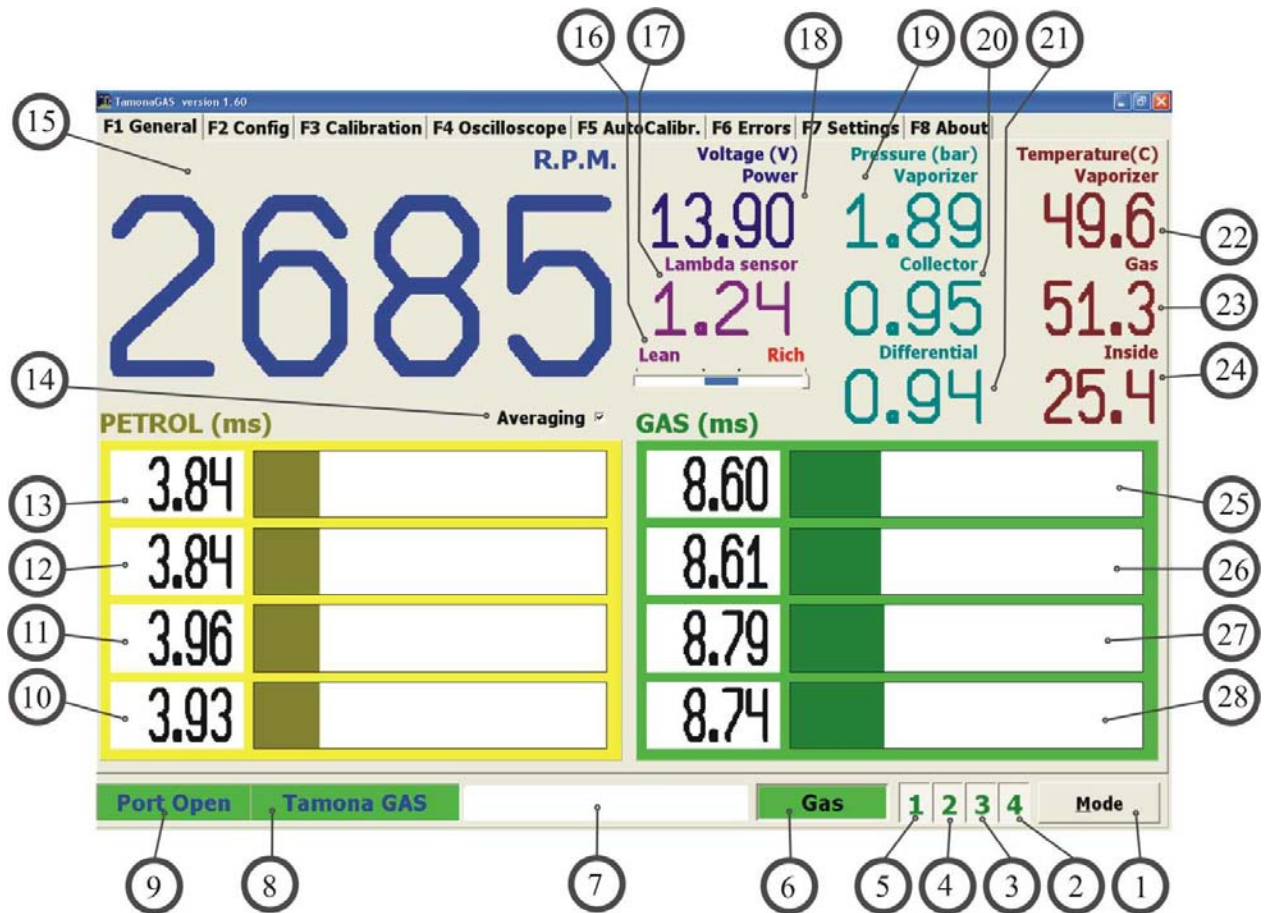


F1. Main shortcut. Overview



Status line. Available from any shortcut

1. Mode to mode movement (Mode – "M").
2. Nozzle 4 ON/OFF ("V")
3. Nozzle 3 ON/OFF ("C")
4. Nozzle 2 ON/OFF ("X")
5. Nozzle 3 ON/OFF ("Z")
6. Engine status panel
7. Dinamic indication status panel
8. Status panel of connection computers and ProGAS system
9. Status panel of connection port and ProGAS system
10. Impulse duration for nozzle 4 (ms)
11. Impulse duration for nozzle 3 (ms)
12. Impulse duration for nozzle 2 (ms)
13. Impulse duration for nozzle 1 (ms)
14. Averaging of gas and petrol nozzles impulses duration
15. Engine rounds per minute
16. Mixture contents (lambda sensor)
17. Lambda sensor voltage (V)
18. Car supply voltage (V)
19. Absolute gas pressure on reducer output (bar)
20. Absolute gas pressure in inlet manifold (vacuum), (bar)
21. Differential pressure in gas nozzles (bar)
22. Gas reducer temperature (°C)
23. Gas temperature (°C)
24. Temperature within ProGAS device
25. Duration of impulse for nozzle 1 (ms)
26. Duration of impulse for nozzle 2 (ms)
27. Duration of impulse for nozzle 3 (ms)
28. Duration of impulse for nozzle 4 (ms)

F1. Main shortcut. Status line. Detailed description

Control buttons for TamonaGAS program

- Mode - “M” or Space - (F1.1).

Switches system ProGAS in series and circularly with indication in window (F1.6):

- “Automatic”;
- “Gas” if engine is on and normal (more than in configuration window F11.31) differential pressure (F1.20)
- “Petrol”.
- «1» “Z” (F1.5). Nozzle 1 ON/OFF
- «2» “X” (F1.4). Nozzle 2 ON/OFF
- «3» “C” (F1.3). Nozzle 3 ON/OFF
- «4» “V” (F1.2). Nozzle 4 ON/OFF

Status line indication

- Performance engine status panel (F1.6)
 - “Automatic”
 - “Gas”
 - “Petrol”
 -
- Dinamic indication panel (F1.7)

1. Transmitting data into ProGAS device



- “running line” with information percentage indication

2. Transmitted data saving in ProGAS



- Text on green background “Data stored” (F1.30) – data are memorized completely into ProGAS system.
- Text on red background „To low RPM“ – data received by ProGAS system are operated but not memorized because RPM is more 1000 rpm and no possibility to memorize. In order to memorize full information it is necessary to lower RPM or to switch ignition off but not to turn ignition key off. Otherwise ProGAS supply is off and data will be lost.

3. Engine status



- text on green background “Engine is on” (F1.32) – engine is working;
- text on red background “Engine is off” (F1.31) – engine is not working

4. Differential pressure status



- text on green background “Normal pressure” (F1.34) – differential pressure (F1.20) is more than indicated in configuration window F11.31;
- text on red background “Low pressure” (F1.33) - differential pressure (F1.20) is less, than indicated in configuration window F11.31.

- Panel of the status for connecting computer to ProGAS device (F1.9)



- text on green background "Port is open" (F1.36) - COM port is ready for working;
- text on red background "Port is closed" (F1.35) - COM port (F7.22) that listed in the settings is absent or not accessible, more detailed in the Chapter "TamonaGAS program adjusting (F7) – Connection of port to ProGAS (F7.21) device".

- Panel of the status for connecting port to ProGAS device (F1.8)



- text on green background "TamonaGAS" (F1.38) –correct connection of ProGAS to computer
- text on red background "No connection" (F1.37) - absence of link between ProGAS and computer, more detailed in the Chapter „TamonaGAS program adjusting (F7) – Adjusting of connection with ProGAS (F7.24). Protocol delay ”.