Conditions (Running/Stalled)

Legend:
A Fuel tank pump
B Throttle switch
C Fuse box
D Ignition switch
E Air conditioning switch
F Starter motor
G Test pick-up
H Ignition coil
I Fuse, 25 amp.

Engine running.
Various signals are received and processed by the electronic Control Unit. The air mass meter (J) measures the inducted air mass. The temperature sensor (O) senses coolant temperature. Terminal 1 receives an engine speed signal from the ignition coil. The oxygen sensor (N) checks the exhaust gas contents.

Engine stalled.
Ignition ON but engine not running. Engine at normal operating temperature. There are no speed signals from the ignition coil, so the control ground circuit for the fuel pump relay (T) and system relay (G) is opened. The system becomes inactive and the fuel pumps stop.
M Fuel injectors
N Oxygen sensor
O Temperature sensor
P System relay
Q Fuel pump relay
R Electronic control unit (ECU)