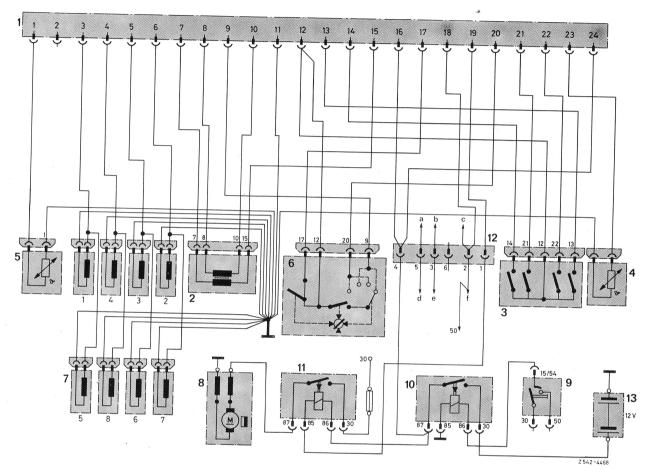
## **07.4.1** Wiring Diagram for Control Unit

## M 116

The following wiring diagram shows the individual components of the electronically controlled gasoline injection system and their connection to the control unit.



- 1 Plug board of control unit
- 2 Pressure sensor
- 3 Cancelling contact in ignition distributor
- 4 Temperature sensor cooling water
- 5 Temperature sensor air
- 6 Throttle valve switch
- 7 Injection valves
- 8 Fuel pump
- 9 Ignition starting switch
- 10 Main relay electronics
- 11 Pump relay
- 12 Plug connection to vehicle line assembly
  - a to cold starting valve
  - b to thermal time switch terminal W
  - c to thermal time switch terminal G
  - d to cold starting relay terminal 87
  - e to cold starting relay terminal 85
  - f to cold starting relay terminal 86
- 13 Vehicle battery