



1060

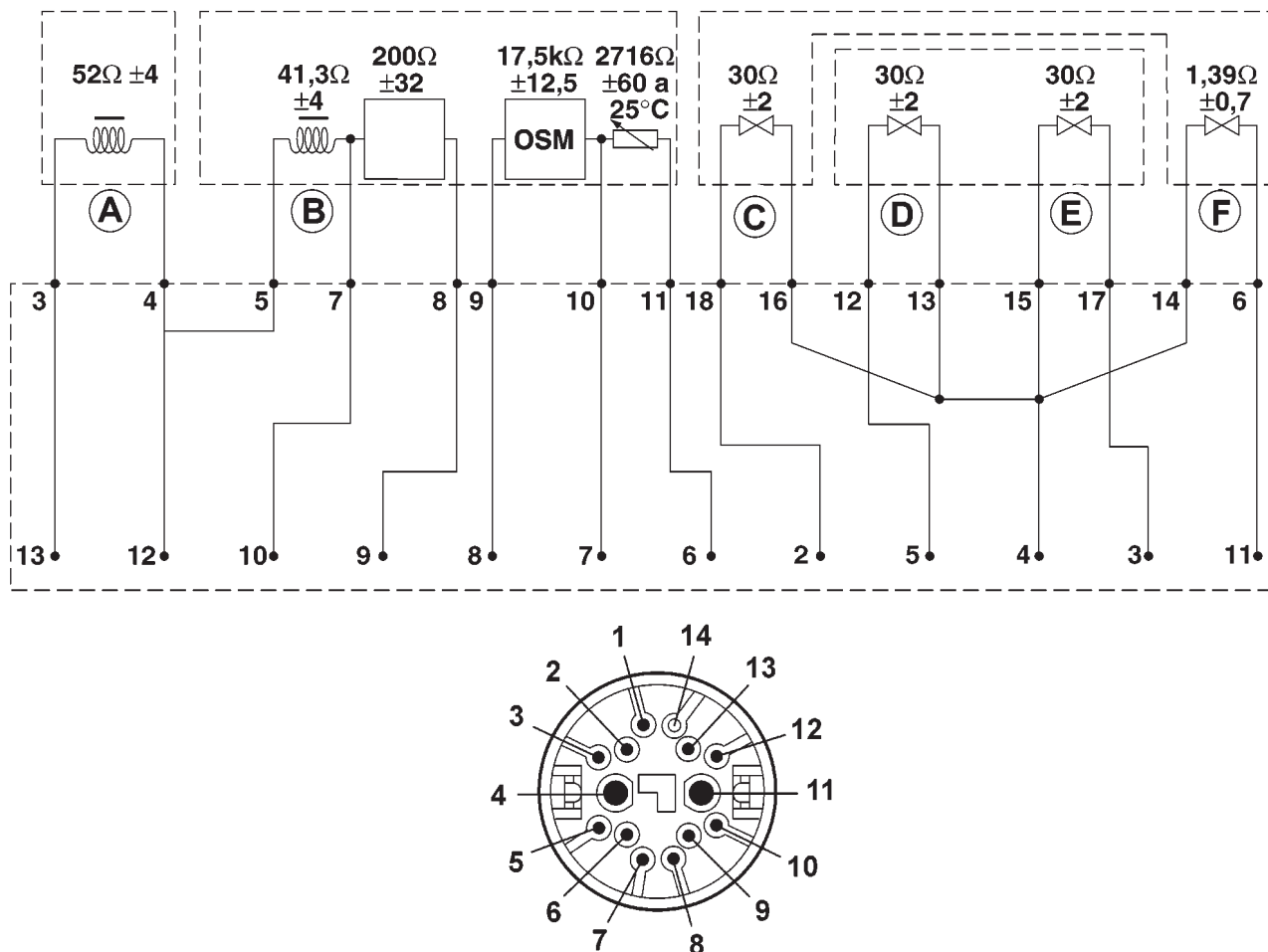
3, Rotor position sensor
4, Cam position sensor
5, Flow solenoid +

6, Flow solenoid -
7, Advance solenoid
8, Stop solenoid

INJECTION PUMP PIN-OUT WITH CONNECTOR DISCONNECTED

1910 D

The figure shows an internal diagram of the injection pump and the control unit pin out.



A. Advance sensor
B. Rotor position sensor
C. Rotor filling actuator (-)
D. Rotor emptying actuator (+)
E. Advance actuator
F. ESOS actuator
1, Screen earth (to ECU pin 9)
2, Solenoid control - (to ECU pin 90)
3, Cam solenoid control (to ECU pin 89)
4, Ignition-operated power supply (+15)
5, Solenoid control + (to ECU pin 60).

6, Temp. intake diesel (to ECU pin 36)
7, Diesel and OSM temp. sensor earth (to ECU pin 67)
8, Input to OSM sensor memory (to ECU pin 51)
9, Rotor compensation resistor (to ECU pin 12)
10, Rotor sensor input (to ECU pin 14)
11, Electrostop control (to ECU pin 30)
12, Rotor and cam position sensor power supply (to ECU pin 15)
13, Cam sensor input (to ECU pin 13)
14, N.C.

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