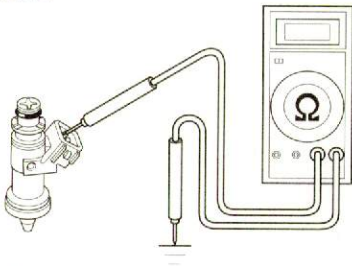


Check for continuity between the No. 1 injector and ground.

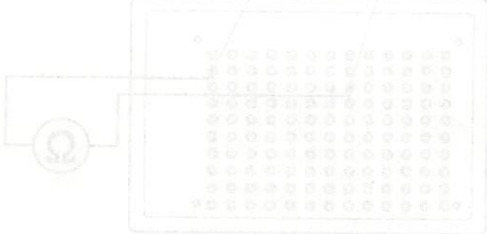


Connection:
Black/White (+) – Ground (-)

Standard: No continuity

Continuity

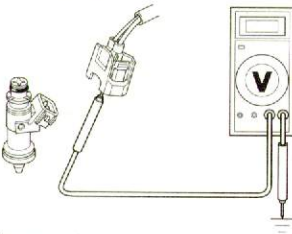
• Faulty No. 1 injector



Connection: No. 13 – No. 32
Standard: 8 – 15 Ω (20 °C/68 °F)

No continuity

Turn the ignition switch ON.
Measure the voltage between the No. 1 injector connector of the wire harness side and ground.

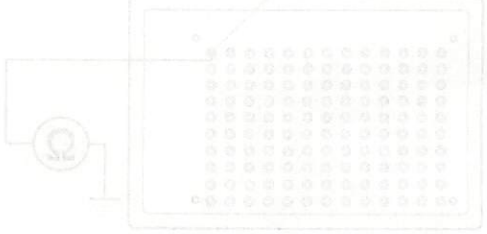


Connection:
Black/White (+) – Ground (-)

Standard: Battery voltage

Out of range

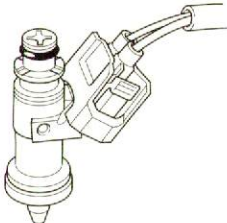
• Open or short circuit in Black/White wire



Connection: No. 13 – Ground
Standard: No continuity

Voltage exists

Turn the ignition switch OFF.
Connect the No. 1 injector connector.



Disconnect the ECM connectors.
Connect the test harness and test pin box to the wire harness connectors.

