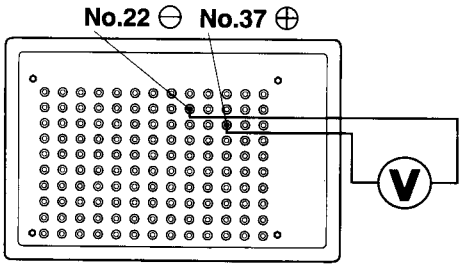
Turn the ignition switch ON.
Measure the voltage at the test pin box terminals (page 5-9).

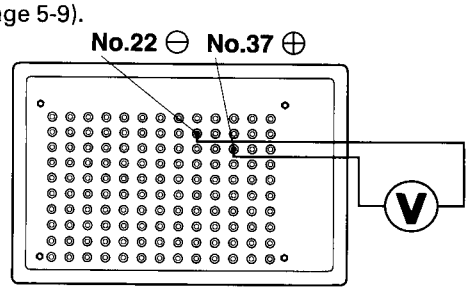


Connection: No. 37 (+)−No. 22 (−)
Standard: 2.7−3.1 V (760 mm Hg/1,013 kPa)

Out of range → • Faulty MAP sensor

Voltage exists ↓

Start the engine.
Measure the voltage at the test pin box terminals (page 5-9).



Connection: No. 37 (+)−No. 22 (−)
Standard: 2.7 V maximum

Out of range → • Faulty MAP sensor

Voltage exists → • Replace the ECM with a new one, and inspect it again