



Crank the engine with the starter motor, and measure the ignition pulse generator peak voltage at the ignition pulse generator 2P connector.

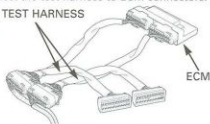


Connection: Yellow (+) - Yellow/White (-)
Standard: 0.7 V minimum (20°C/68°F)

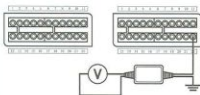
Out of range → • Faulty ignition pulse generator

Normal

Connect the ignition pulse generator 2P connector. Disconnect the ECM connectors. Connect the test harness to ECM connectors.



Crank the engine with the starter motor, and measure the ignition pulse generator peak voltage at the test harness terminals.



Connection: B11 (+) - Ground (-)
Standard: 0.7 V minimum (20°C/68°F)

Out of range → • Open circuit in White/Yellow wire
• Open circuit in Yellow wire

Normal → • Replace the ECM with a new one, and inspect it again.