



## Troubleshooting Flow Chart — Ignition Coil Signal

 Self-diagnosis LED indicator blinks eight times: A problem in the ignition coil signal circuit.

LED indicates CODE 8.

Turn the ignition switch OFF.

Remove EFI, ECU fuse in the under-hood relay box for 10 seconds to reset control unit.

Start the engine and allow to idle.

Does LED indicate CODE 8?

NO → Intermittent failure. Check the connectors at the ignition coil and control unit.

YES → Turn the ignition switch OFF.

Disconnect the primary terminals from the ignition coil.

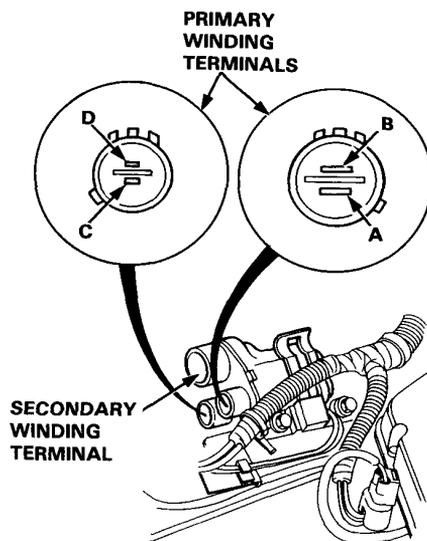
Measure resistance between the B and D terminals.

Is there approx. 2000 Ω?

NO → Replace ignition coil.

YES → Reconnect the primary terminals to the ignition coil.

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(cont'd)

# PGM-CARB Control System [KX, KS, KZ]

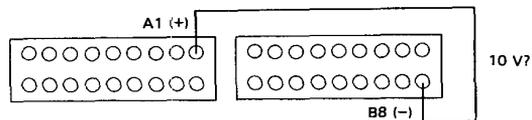
## Troubleshooting Flow Chart — Ignition Coil Signal (cont'd)

(From page 6-55)

Connect the ECU check adaptor A and B to main wire harness, but not the control unit.

Turn the ignition switch ON.

Measure voltage between A1 (+) terminal and B8 (-) terminal.



Is there approx. 10 V?

NO

Repair open BLU wire between control unit (A1) and ignition coil.

YES

Substitute a known-good control unit and recheck.  
If symptom/indication goes away, replace the original control unit.