

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

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.

Turn the ignition switch ON.

Does LED indicates CODE 8 ?

NO

Intermittent failure
(test drive may be necessary.)

YES

Start the engine.

Connect the ECU check adaptor A and B between the control unit and connector (page 6-91)

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

Is there voltage ?

NO

Repair short or 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.

