**DIAGNOSTIC FLOW CHART**

1. After repair, disconnect battery negative cable for longer than 20 sec. to erase diagnostic code stored in ECM memory and reconnect it.
2. Start engine and warm it up to normal operating temperature.
3. With spare fuse connected to diagnosis terminal and ignition switch turned ON, make sure that "CHECK ENGINE" light shows code No. 12.
4. Disconnect spare fuse from diagnosis terminal.

**NOTE:**
If engine fails to start, crank it for 2 seconds and then while keeping ignition switch ON (Don't turn it OFF) connect spare fuse to diagnosis switch terminal.

**CONNECT SPARE FUSE TO DIAGNOSIS SWITCH TERMINAL (GROUNDING) AND OBSERVE "CHECK ENGINE" LIGHT.**

**NO**

- Does engine start? **YES**
  - Proceed to chart A-2. ("CHECK ENGINE" light circuit check.)
  - Proceed to chart A-3. ("CHECK ENGINE" light circuit check.)

**YES**

- Proceed to chart A-1. (ECM power and ground circuit check.)

**REMAINS ON**

- Proceed to chart A-3. ("CHECK ENGINE" light circuit check.)

**IS DIAGNOSTIC CODE NO. 12 INDICATED?**

- **YES**
  - Are engine basic parts described in SECTION 2 "ENGINE DIAGNOSIS" in good condition? **YES**
    - Proceed to "TROUBLE DIAGNOSIS" (p. 4A-60.) Check Electronic Fuel Injection system parts that are not indicated by self-diagnosis function.
  - Repair or replace

- **NO**
  - Check and repair according to flow chart corresponding to that code No.

**FLASHERS**

- **YES**
  - Proceed to chart A-2. ("CHECK ENGINE" light circuit check.)

**END**

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*Fig. 4A-39 Diagnostic Flow Chart For Electronic Fuel Injection System*