



DTC P1298—'01 Model: ELD Circuit High Voltage

1. Reset the PCM (see page 11-4).
2. Start the engine.
3. Turn on the headlights.

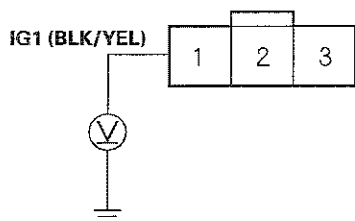
Is DTC P1298 indicated?

YES—Go to step 4.

NO—Intermittent failure, system is OK at this time. Check for poor connections or loose terminals at the ELD and the PCM. ■

4. Turn the ignition switch and headlights OFF.
5. Disconnect the ELD 3P connector.
6. Turn the ignition switch ON (II).
7. Measure voltage between body ground and ELD 3P connector terminal No. 1.

ELD 3P CONNECTOR



Wire side of female terminals

Is there battery voltage?

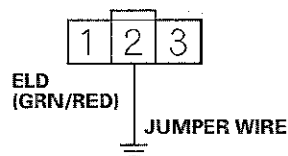
YES—Go to step 8.

NO—Check the No. 6 ECU (PCM) CRUISE CONTROL (15A) fuse in the driver's under-dash fuse/relay box. If the fuse is OK, repair open in the wire between the No. 6 ECU (PCM) CRUISE CONTROL (15A) fuse and the ELD. ■

8. Turn the ignition switch OFF.

9. Connect ELD 3P connector terminal No. 3 to body ground with a jumper wire.

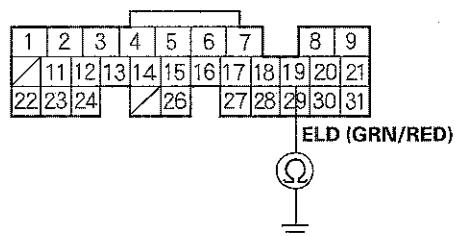
ELD 3P CONNECTOR



Wire side of female terminals

10. Disconnect PCM connector A (32P).
11. Check for continuity between body ground and PCM connector terminal E19.

PCM CONNECTOR E (31P)



Wire side of female terminals

Is there continuity?

YES—Go to step 12.

NO—Repair open in the wire between the PCM (E19) and the ELD. ■

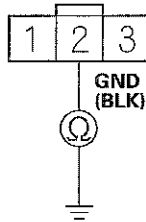
(cont'd)

PGM-FI System

DTC Troubleshooting (cont'd)

12. Check for continuity between ELD 3P connector terminal No. 2 and body ground.

ELD 3P CONNECTOR



Wire side of female terminals

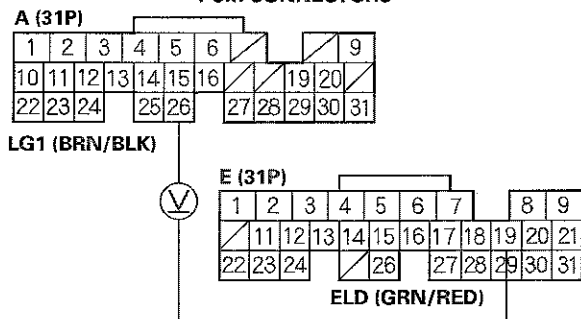
Is there continuity?

YES—Reconnect the ELD 3P connector and PCM connector A (31P). Go to step 13.

NO—Repair open in the wire between the ELD and G201. ■

13. Start the engine, and let it idle.
14. While measuring voltage between PCM connector terminals A26 and E19, turn the headlights on (low).

PCM CONNECTORS



Wire side of female terminals

Does the voltage drop?

YES—Substitute a known-good PCM and recheck (see page 11-5). If the symptom/indication goes away, replace the original PCM. ■

NO—Replace ELD. ■

DTC P1361—'99-00, '02 Models: TDC Sensor 1 Circuit Intermittent Interruption

DTC P1362—'99-00, '02 Models: TDC Sensor 1 Circuit No Signal

DTC P1366—'99-00, '02 Models: TDC Sensor 2 Circuit Intermittent Interruption

DTC P1367—'99-00, '02 Models: TDC Sensor 2 Circuit No Signal

1. Reset the PCM (see page 11-4).
2. Start the engine.

Is DTC P1361, P1362, P1366, or P1367 indicated?

YES—Go to step 3.

NO—Intermittent failure, system is OK at this time. Check for poor connections or loose terminals at the TDC1/TDC2 sensor and the PCM. ■

3. Turn the ignition switch OFF.
4. Disconnect the TDC1/TDC2 sensor 4P connector.