

Electrical Troubleshooting

Troubleshooting Flowchart (cont'd)

Self-diagnosis D₄ indicator light blinks sixteen times.

Disconnect the E (26P) connector from the ECU.

Measure the resistance between the E5 (CRN/RED) and the E6 (YEL/BLU) terminals.

Is the resistance approximately 5 Ω?

YES

Check for loose ECU connectors. If necessary, substitute a known-good ECU and recheck.

NO

Disconnect the transmission sub-harness connector.

Measure the resistance between the No.7 (RED) and the No.8 (WHT) terminals of the transmission sub-harness connector.

Is the resistance approximately 5 Ω?

NO

Check the Linear Solenoid. See pages 14-77 and 92.

YES

check the continuity between E5 (CRN/RED) terminal and the No. 18 (CRN/RED) terminal of the engine room harness connector.

Is there continuity?

NO

Repair open in CRN/RED wire between E5 terminal and the No. 18 of the engine room harness connector.

YES

Check the continuity between E6 (YEL/BLU) terminal and the No. 19 (YEL/BLU) terminal of the engine room harness connector.

Is there continuity?

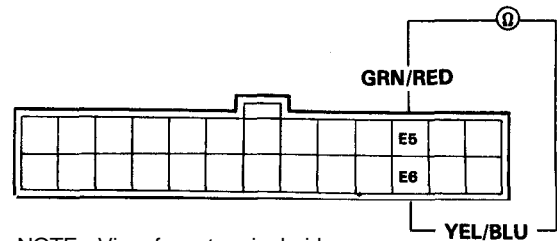
NO

Repair open in YEL/BLU wire between E6 terminal and the No. 19 terminal of the engine room harness connector.

YES

Reconnect the transmission sub-harness connectors.

Check for loose ECU connectors. If necessary, substitute a known-good ECU and recheck.



NOTE: View from terminal side.

