

Electrical Troubleshooting

Troubleshooting Flowchart (cont'd)

Self-diagnosis **D4** indicator light blinks seventeen times.

Disconnect the E (26P) connector from the PCM.
Connect the Test Harness "A" connector to the wire harness only, not to the PCM (page 14-48 and 49).

Check for continuity between the A16 terminal and body ground.

Is there continuity?

YES

NO

Repair short in BLU/YEL wire between E16 terminal and the kick-down switch. If wire is OK, replace the kick-down switch.

Check for continuity between the A16 terminal and body ground with the kick-down switch pushed.

Is there continuity?

NO

YES

Check for loose PCM and kick-down switch connectors. If necessary, substitute a known-good PCM and recheck.

Repair open in BLU/YEL wire between E16 terminal and the kick-down switch. If wire is OK, check for loose kick-down switch connector. Check the BLK wire and ground connection. Check the kick-down switch.

Possible Cause

- Short in kick-down switch wire
- Faulty kick-down switch

NOTE: The section A of the Test Harness with the Test Harness Adapter corresponds to the E (26P) connector of the PCM.

