



Technical Bulletin #583

Transmission: 4L60E, 4L80E
Subject: Possible no shifts or codes P0740, P0753, P0758, P0785, P1860
Application: General Motors
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4L60E, 4L80E

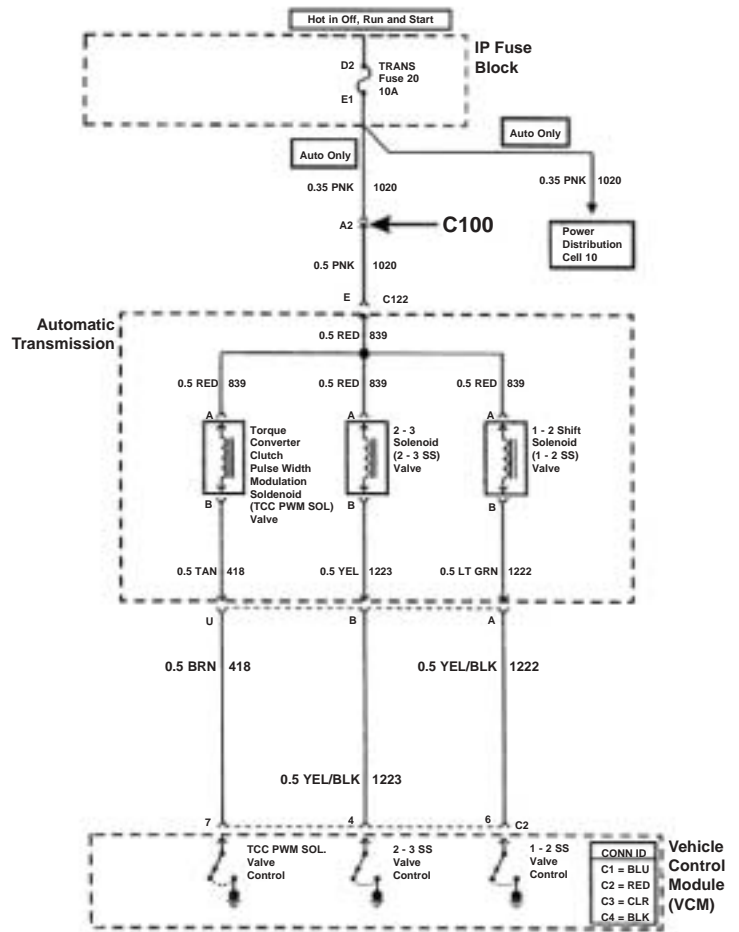
Possible no shifts or codes P0740, P0753, P0758, P0785, P1860

4L60E/4L80E transmissions may exhibit any or all of these trouble codes and driveability problems:

- P0740—TCC Solenoid Electrical Fault
- P0753—1-2 Solenoid Electrical Fault
- P0758—2-3 Solenoid Electrical Fault
- P0785—3-2 Solenoid Electrical Fault
- P1860—TCC PWM Solenoid Electrical Fault

- 4L80E applications fail to shift, or will drop into second gear intemittently. The customer may complain that the "vehicle is going to neutral at higher road speeds".
- 4L60E fail to shift and may drop or stay in 3rd gear when the shift lever is in the OD position.
- Any or all of these codes may set P0740, P0753, P0758, P0785 or P1860. If the problem is intermittent, the system may not set a code.

This problem is caused by a poor crimp on one of the terminals for circuit 1020.



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Generally the crimp concern is cavity A2 at the bulkhead connector (C100).

