

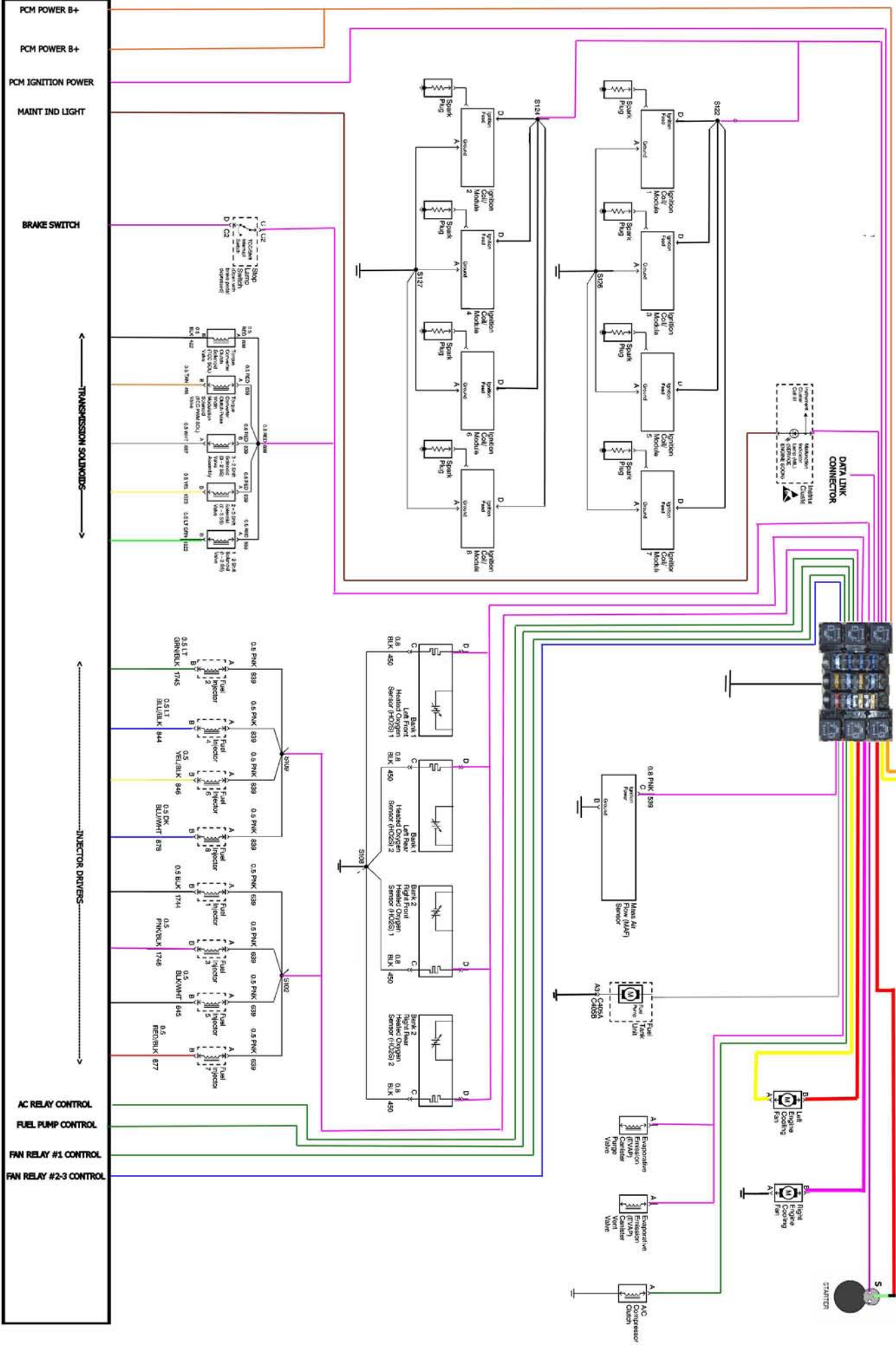
LS1/LS2 POWER MODULE WIRING DIAGRAM AND INSTRUCTIONS

Thank you for purchasing our product. We do everything we can to provide you with the most current and up to date diagrams. Please verify pin locations in these diagrams carefully and if they are incorrect email me at pmcmahon@nethere.net

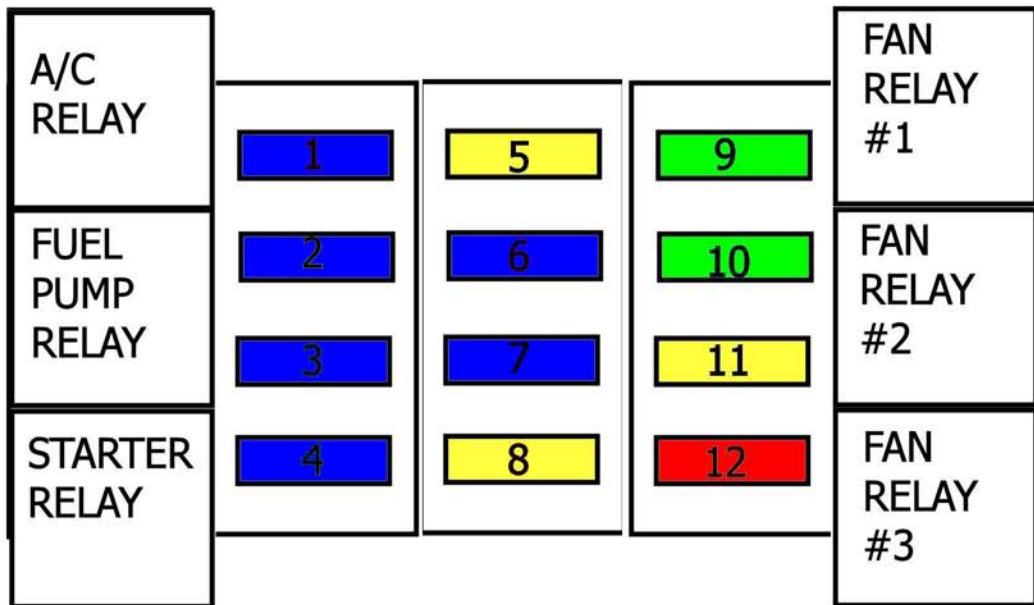
Ability to use a Digital meter is a must.

If your transmission is a 4L60E do not forget to wire a brake switch to release the torque converter clutch. You should also think about reprogramming your PCM to disable the anti theft and traction control.

Familiarize yourself with the PCM connectors, wire color and pin locations



POWERTRAIN CONTROL MODULE



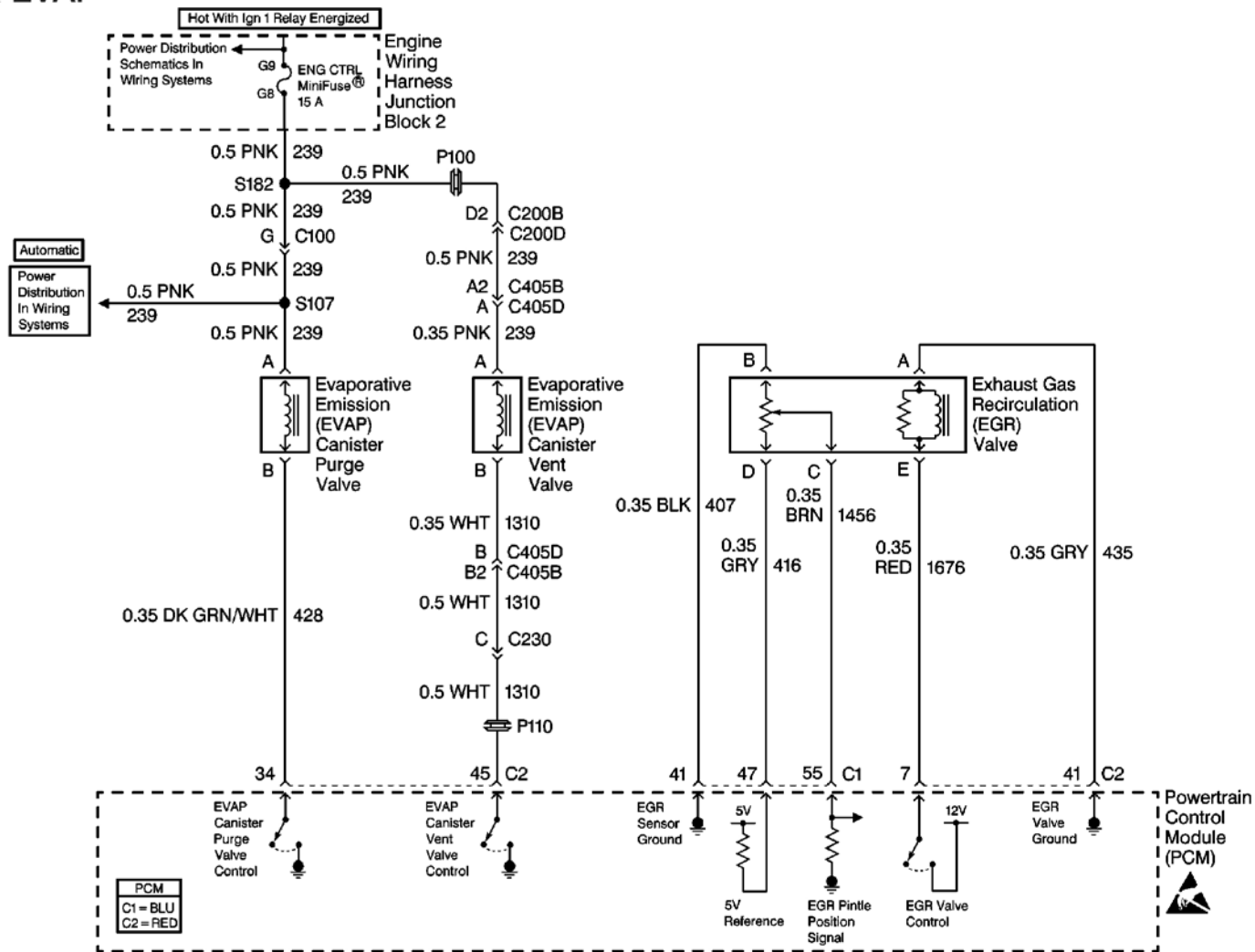
1. TRANS AND EVAP SOLINOID
2. AIR CONDITIONING CLUTCH
3. BANK 1 INJECTORS AND IGNITION MODULES
4. BANK 2 INJECTORS AND IGNITION MODULES
5. SENSORS
6. DATA LINK CONNECTOR
7. PCM IGNITION POWER AND MAINTENANCE LIGHT
8. FUEL PUMP AND PCM B+
9. RIGHT COOLING FAN
10. LEFT COOLING FAN
11. COOLING FAN RELAYS
12. STARTER RELAY



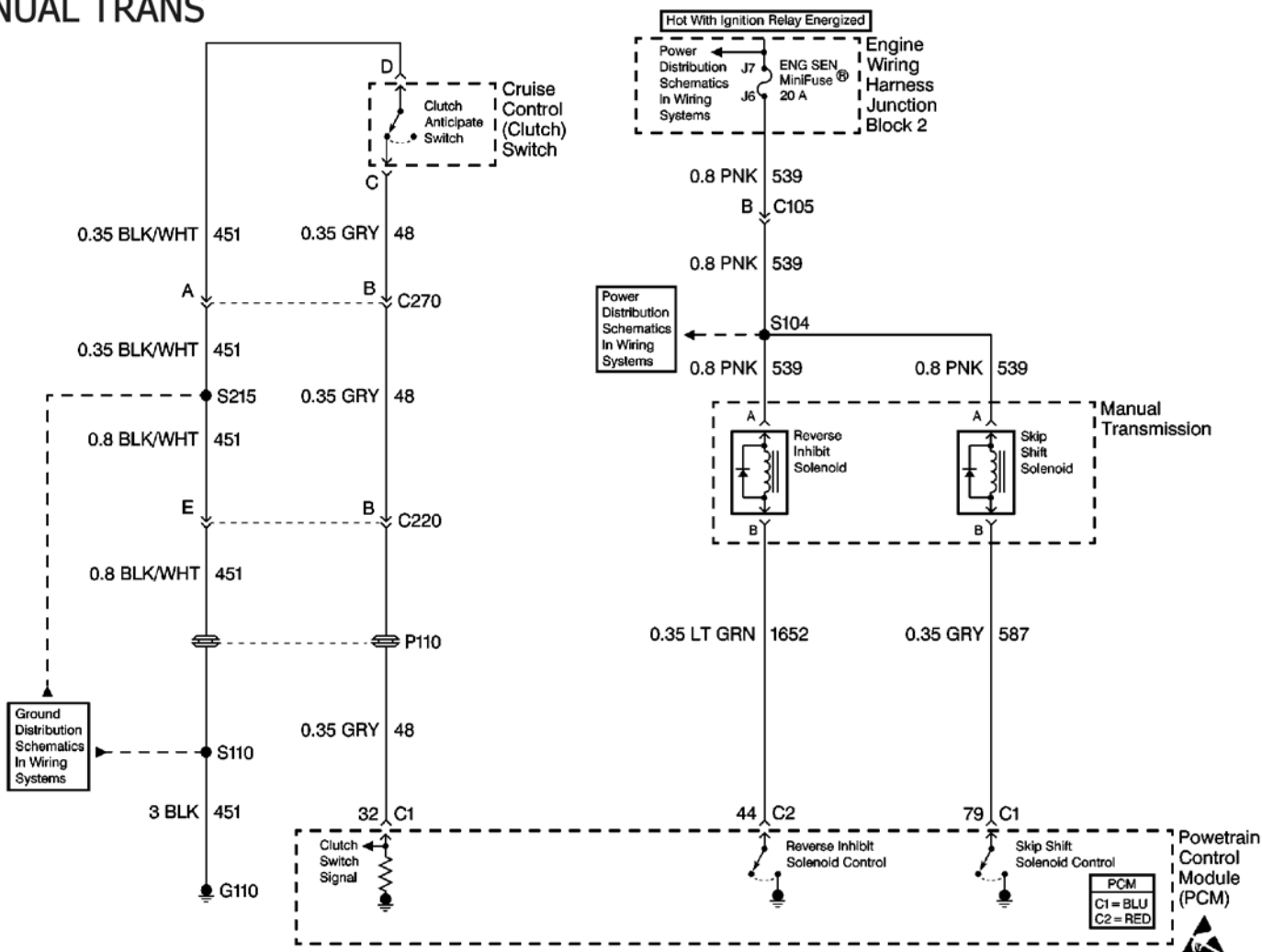
LOC
DESC
→
←
II
OBD II



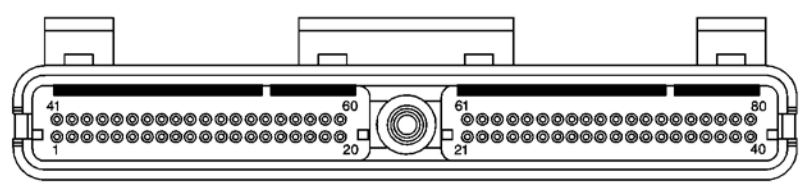
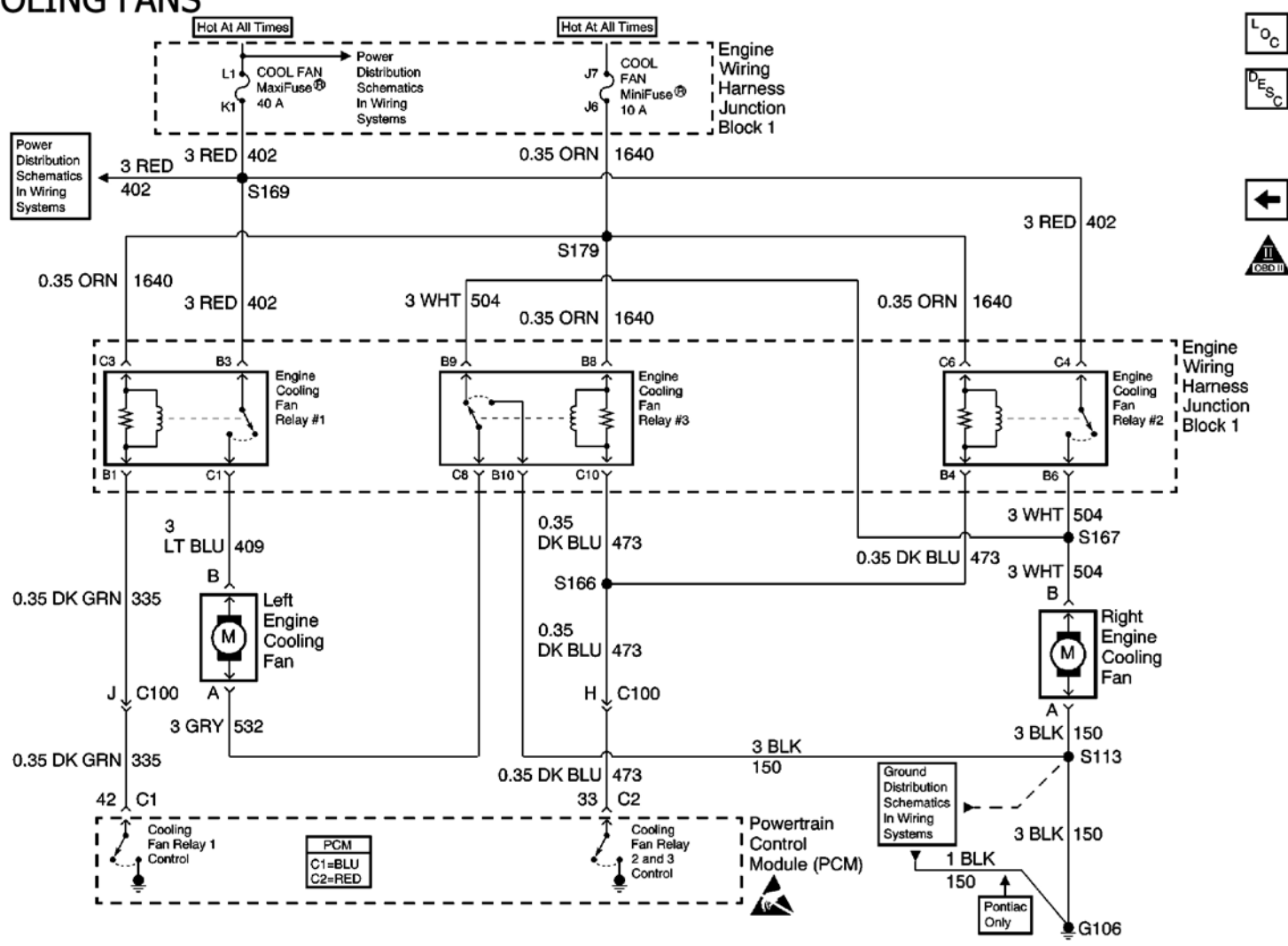
EGR EVAP



MANUAL TRANS

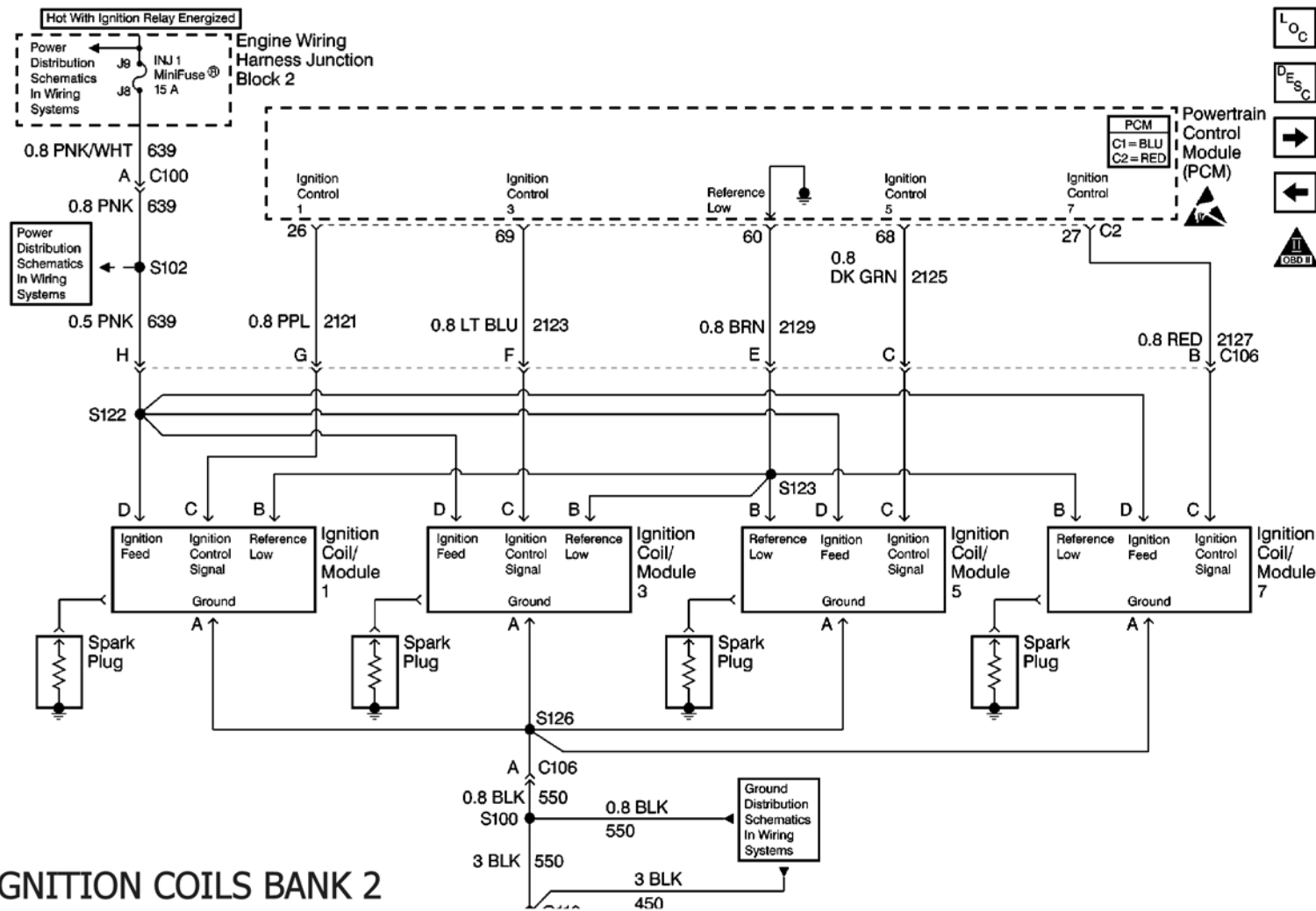


COOLING FANS

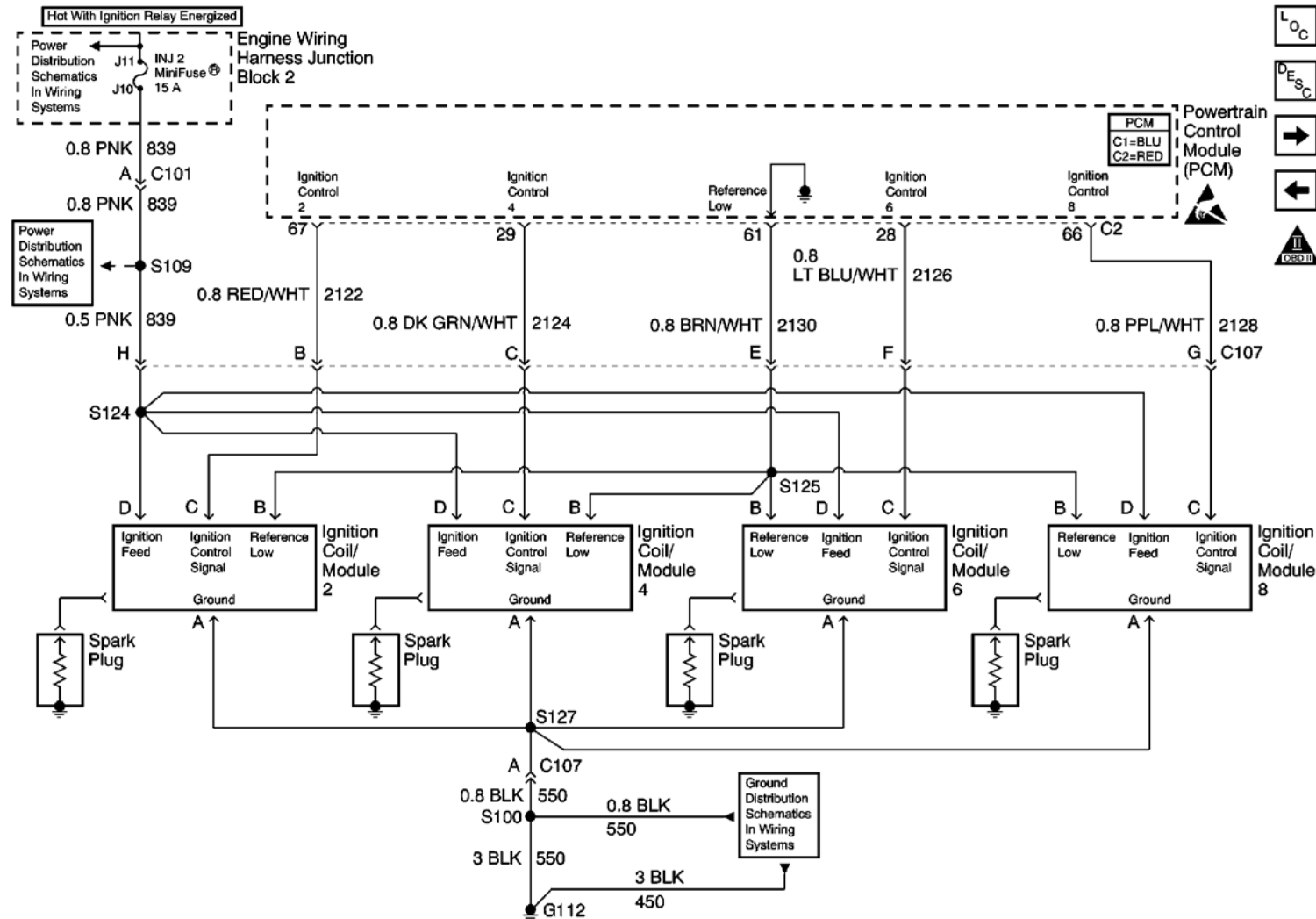


PCM CONNECTORS
PIN LOCATIONS
C1 BLUE
C2 RED

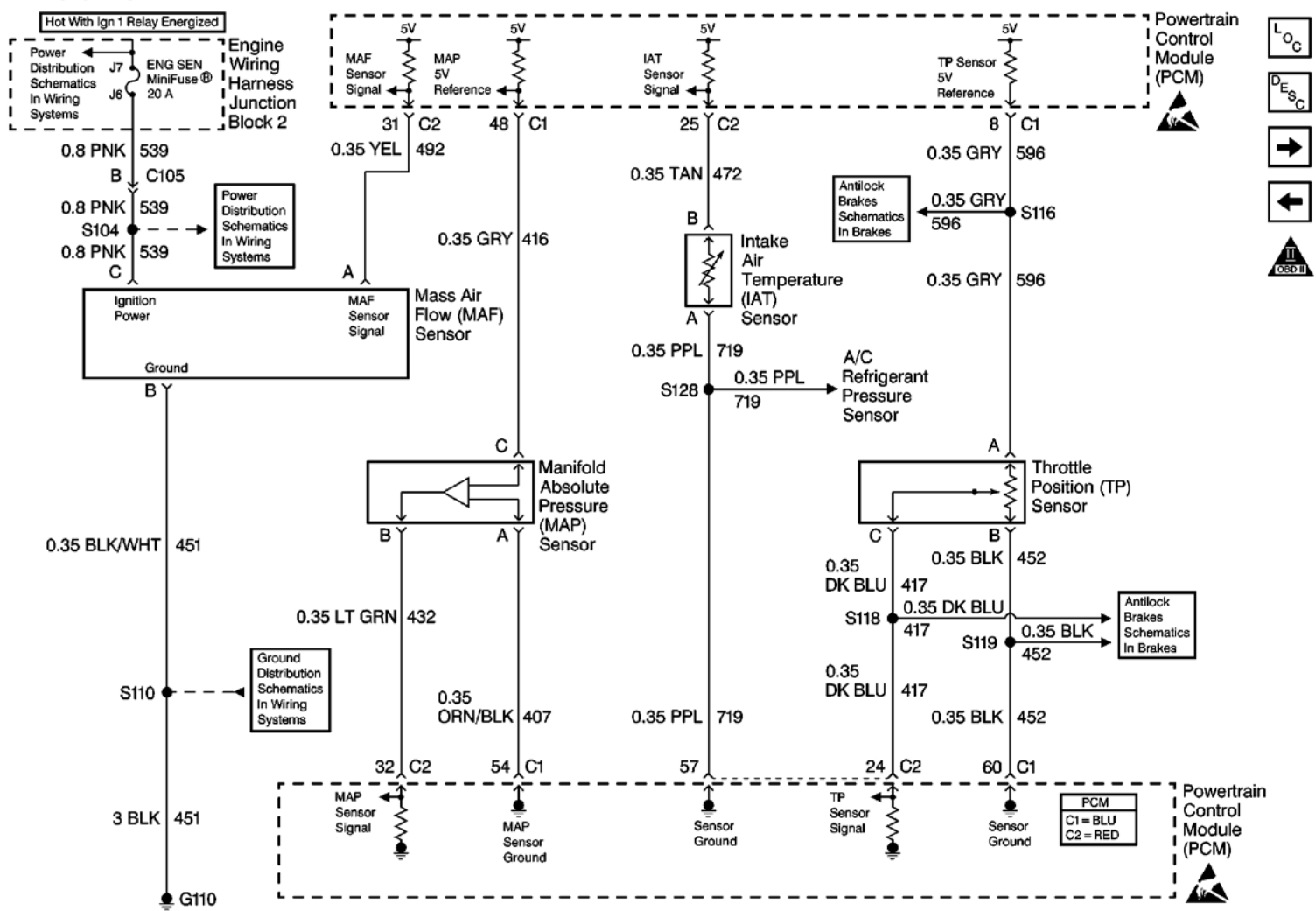
IGNITION COILS BANK 1



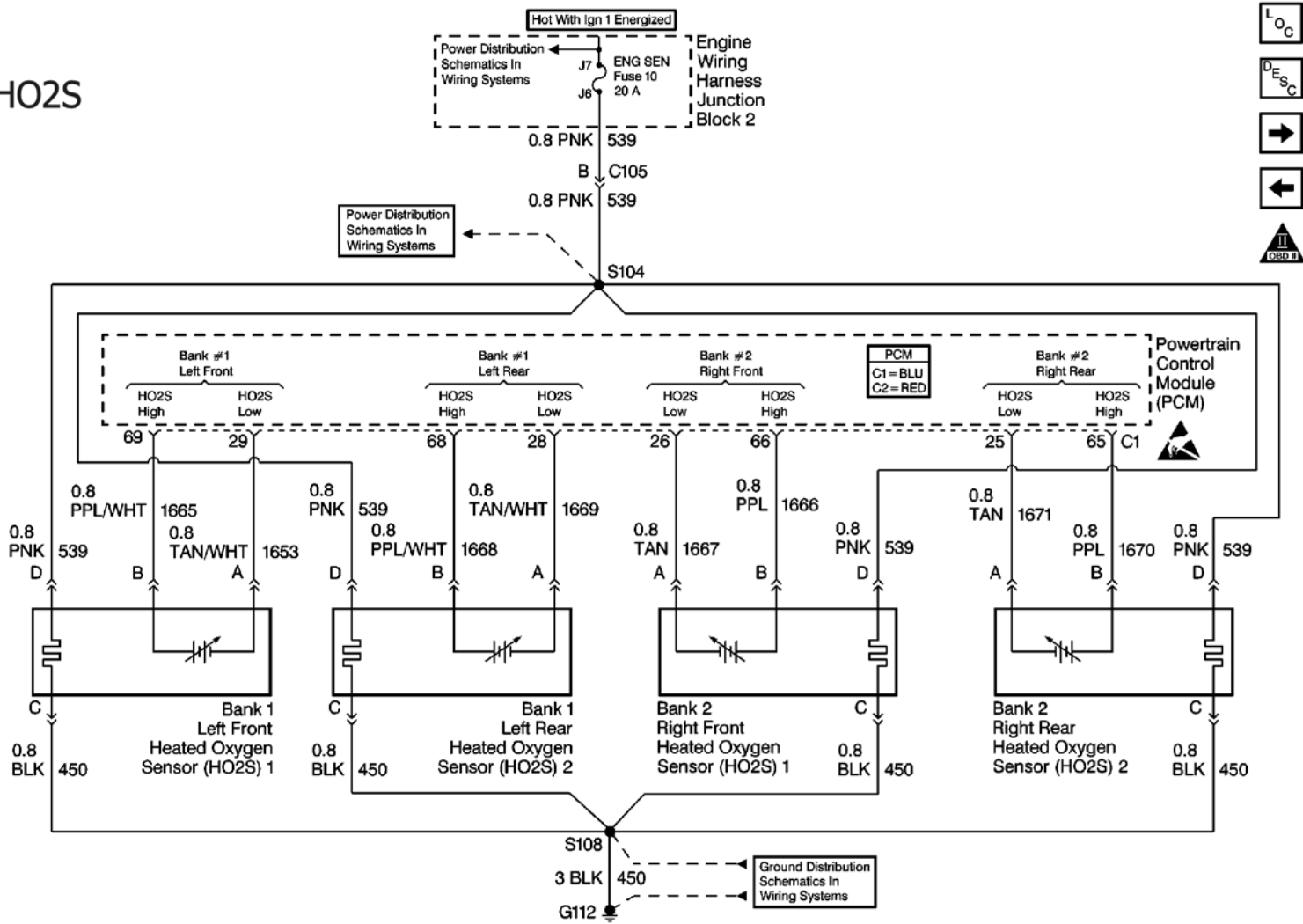
IGNITION COILS BANK 2



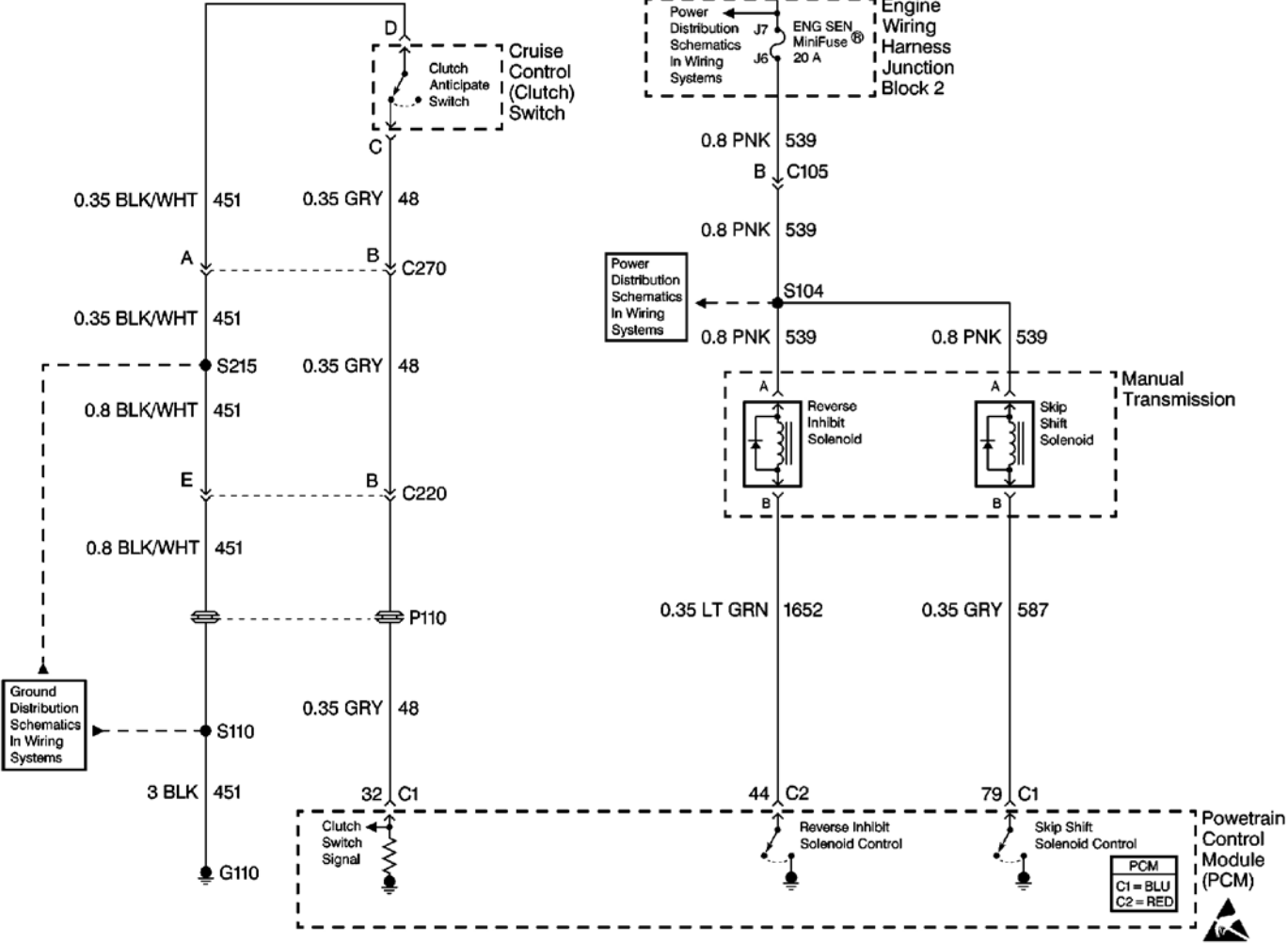
HO2S



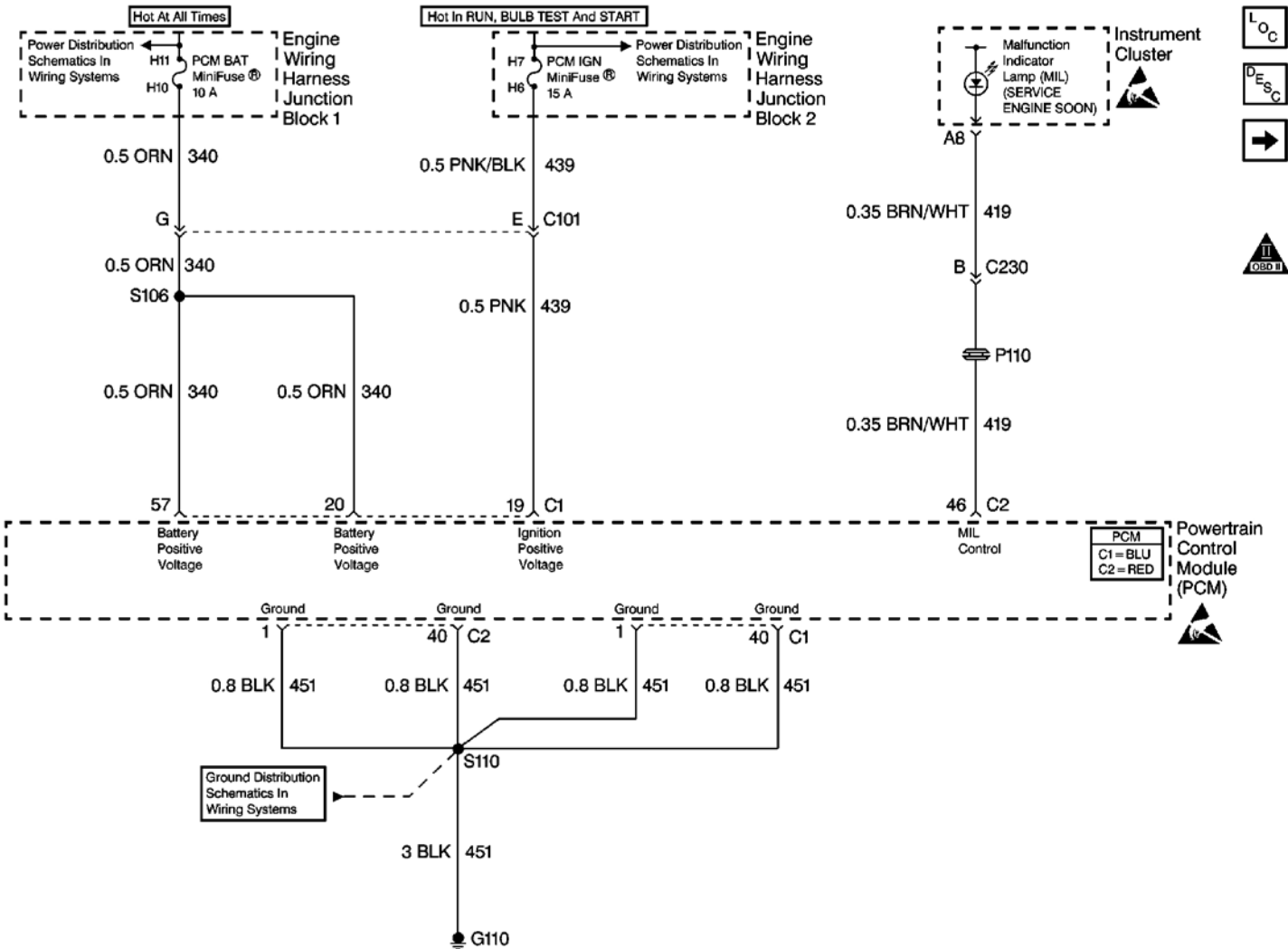
HO2S



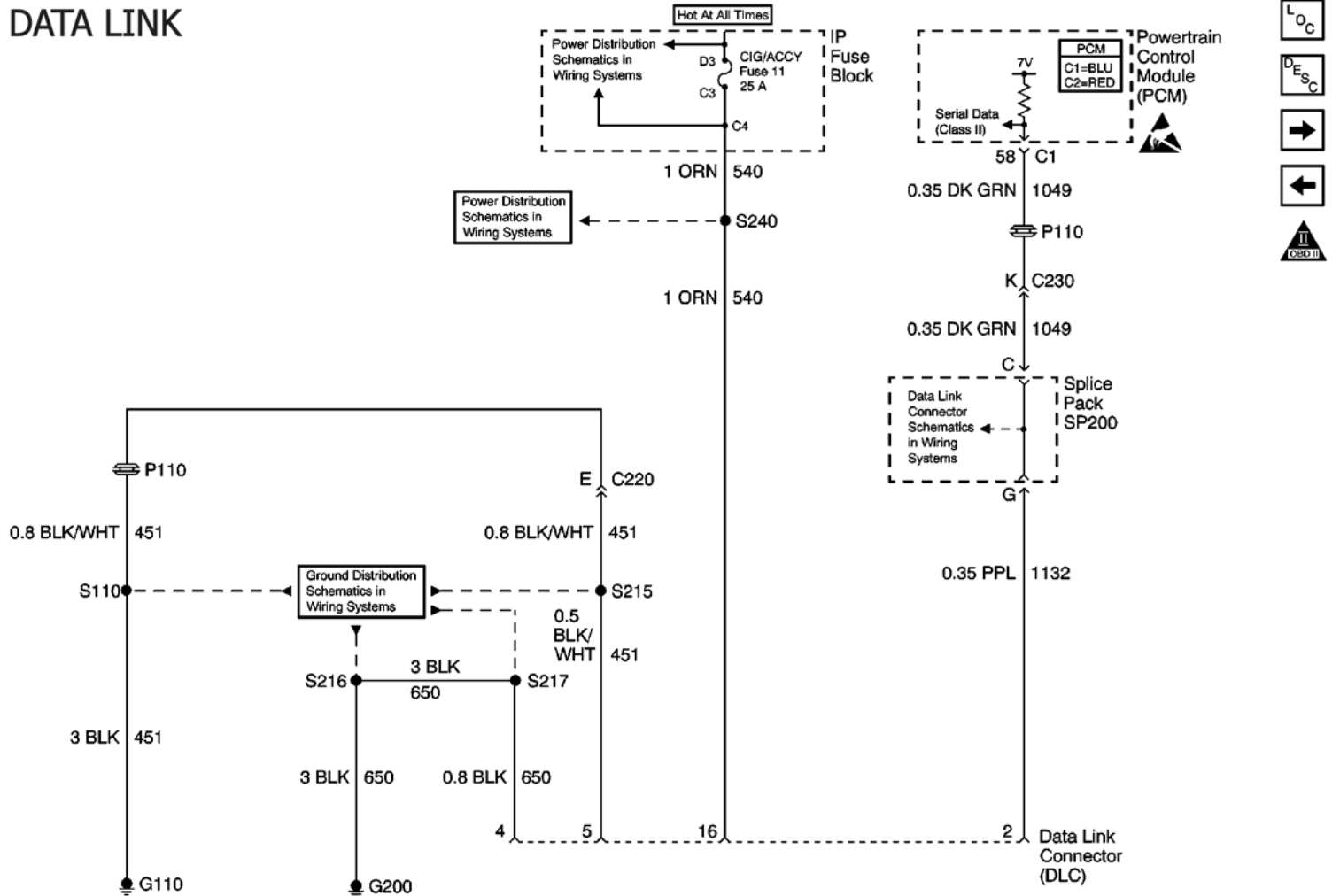
MANUAL TRANS



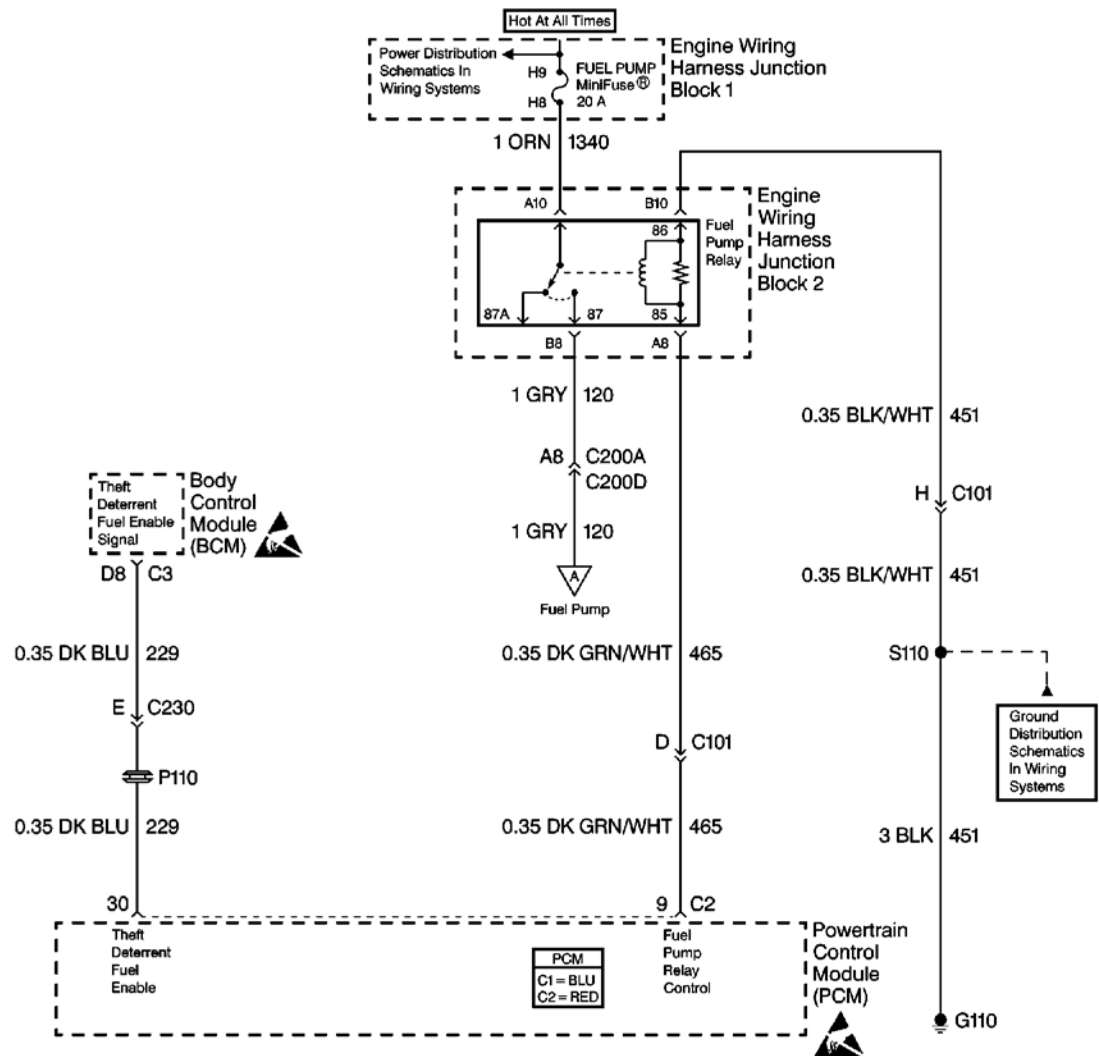
POWER AND GROUND



DATA LINK



FUEL PUMP



INJECTORS

